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2
State of Illinois
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Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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DISCOVERIES

New Oil Pool

LOGAN, Franklin County, 1-7S-3E, Spar Mountain lime at 3020'. Discovery well, Jabe Anderson #1 Crawford, IP 172 BOP.

Extension to Pool

DUDLEY, Edgar County, 33-14N-13W, Pennsylvanian sand at 346'. Discovery well, Odis S. Pattillo #1 Otto Davis (OWWO, was D&A), shut in gas well.

New Pay Zone in Pool

ELLIOTTSTOWN NORTH, Effingham County, 16-7N-7E, Aux Vases sand at 2609' becomes the fourth pay in pool. Discovery well, Glen D. Griffith #1-A Louis Donsbach, IP 15 BOP, 4 BW.

IMPORTANT NOTICE

Recent legislative action requires that all State offices be closed on Saturdays. In order to comply with this ruling, the offices and laboratories of the State Geological Survey will be open only from 8 A.M. to 5 P.M. Monday through Friday, effective immediately.

Temporarily, however, or until such time as this change can be completely publicized, the Information Office and log files will be open on Saturday mornings from 8:30 to 12:00 noon.

TABLE I

New Pools Discovered from February 1965 through January 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>February 1965</u>			<u>August</u>		
Shumway: Effingham	9N	5E	Orient: Franklin	7S	2E
<u>March</u>			<u>September</u>		
Herrin: Williamson	8S	2E	None		
<u>April</u>			<u>October</u>		
None			None		
<u>May</u>			<u>November</u>		
None			Watson West: Effingham	7N	5E
<u>June</u>			<u>December</u>		
Riverton South: Sangamon	15N	4W	Rinard South: Wayne	1N	6E
Slapout: Marion	1N	3E	<u>January 1966</u>		
<u>July</u>			Logan: Franklin	7S	3E
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			Production in Thousands of Barrels	
	Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	
		Pool	Ext.				Near	Far		
<u>1965</u>										
Jan.	43	2	0	41	4	24	6	15	86	5,658
Feb.	46	1	0	43	4	23	5	19	90	4,830
Mar.	44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
Apr.	44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
May	31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
June	54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
July	48	0	2	46	4	21	14	15	96	5,395
Aug.	96	1	0	88 (3)	6	53	10	9	163	5,399
Sept.	37	0	1	28	10	36	5	16	85	5,194
Oct.	74	0	2	71	5	37	8	18	134	5,260
Nov.	45	1	1	42	5	36	8	10	96	5,087
Dec.	54 (2)	1	2	50 (2)	7	32	11	18	113	5,223
	616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,885
<u>1966</u>										
Jan.	62	1	0 (1)	57	6 (1)	21	8	19	105	5,166

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1965 are based on Pipe Line Production Reports; figures for November 1965 through January 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, January 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			
			New Holes		OWWO D&A to Prod.	New	Conversions		Struc- ture Tests
			Prod.	D&A			Were Prod.	Other	
Bond	1	1	-	1	-	-	-	-	-
Brown	1	-	-	-	-	-	-	-	-
Champaign	4	-	-	-	-	-	-	-	-
Christian	2	-	-	-	-	-	-	-	-
Clark	6	1	-	1	-	-	-	-	-
Clay	4	8	-	2	1	-	5	-	-
Clinton	4	3	-	3	-	-	-	-	-
Coles	4	4	4	-	-	-	-	-	-
Crawford	5	12	7	3	-	2	-	-	-
DeWitt	-	3	2	1	-	-	-	-	-
Douglas	3	1	-	1	-	-	-	-	-
Edgar	-	2	-	1	1*	-	-	-	-
Edwards	8	1	-	1	-	-	-	-	-
Effingham	2	1	1	-	-	-	-	-	-
Fayette	1	3	2	1	-	-	-	-	-
Franklin	4	5	3	2	-	-	-	-	-
Gallatin	2	2	-	2	-	-	-	-	-
Greene	-	1	-	1	-	-	-	-	-
Hamilton	6	3	2	-	-	1	-	-	-
Jasper	57	5	2	1	2	-	-	-	-
Jefferson	2	-	-	-	-	-	-	-	-
Lawrence	23	25	9	1	2	12	-	1	-
Livingston	-	1	-	1	-	-	-	-	-
Logan	-	1	-	1	-	-	-	-	-
McDonough	3	2	-	2	-	-	-	-	-
McLean	-	1	-	1	-	-	-	-	-
Macon	1	1	1	-	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	7	5	4	1	-	-	-	-	-
Mason	1	1	-	1	-	-	-	-	-
Montgomery	-	2	-	2	-	-	-	-	-
Morgan	1	2	-	2	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Pike	-	1	-	1	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	4	1	1	-	-	-	-	-	-
Saline	1	-	-	-	-	-	-	-	-
Sangamon	3	8	4	4	-	-	-	-	-
Schuyler	1	1	1	-	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	7	8	5	2	1	-	-	-	-
Washington	-	2	1	1	-	-	-	-	-
Wayne	7	9	6	3	-	-	-	-	-
White	22	2	2	-	-	-	-	-	-
	201	133	57	48	7	15	5	1	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, December 30, 1965, through January 27, 1966.

*Gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1966

County	Permits ^o to drill	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	3	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-
Ford	3	-	-	-	-	-	-
Iroquois	1	-	-	-	-	-	-
Kankakee	10	-	-	-	-	-	-
Livingston	2	-	-	-	-	-	-
Ogle	4	-	-	-	-	-	-
Will	2	-	-	-	-	-	-
Total	26	-	-	-	-	-	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, December 30, 1965, through January 27, 1966.

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

SUMMARY OF DRILLING IN ILLINOIS IN 1965*

Footage Drilled
in 1965

Number of Wells Drilled in 1965

County	Total Completions	Total Producing			Total Dry Holes			Producing Wells	Total
		Oil	Gas	Pool	Wildcat		Wildcat Far		
					Near	Far			
Adams	6	-	-	4	-	-	2	-	3,516
Bond	7	-	3	1	1	-	2	3,094	11,457
Brown	11	-	-	3	3	-	5	-	8,100
Cass	1	-	-	-	-	-	1	-	950
Christian	43	18	-	22	2	2	1	33,736	83,129
Clark	38	17	-	5	2	2	14	9,864	34,206
Clay	76	49	-	20	4	4	3	145,688	224,049
Clinton	67	11	1	29	13	13	13	21,368	101,140
Coles	30	11	2	12	2	2	3	22,841	51,589
Crawford	47	32	-	14	-	-	1	32,261	47,175
Cumberland	5	-	-	2	-	-	3	-	9,020
DeWitt	31	21	-	4	-	-	6	24,253	36,263
Douglas	2	-	-	1	-	-	1	-	1,390
Edgar	7	-	1	-	2	2	4	450	8,140
Edwards	16	9	-	4	3	3	-	24,962	52,806
Effingham	42	21	-	11	6	6	4	52,998	106,406
Fayette	16	8	-	6	-	-	2	17,774	34,459
Franklin	42	13	-	17	10	2	2	34,970	115,776
Gallatin	27	15	-	11	1	1	-	36,934	67,859
Greene	4	-	-	-	-	-	4	-	2,910
Hamilton	32	26	-	5	1	1	-	92,800	112,390
Hancock	4	1	-	1	-	-	2	412	2,327
Henderson	1	-	-	-	-	-	1	-	785
Jackson	14	-	-	3	1	1	10	-	16,121
Jasper	45	29	-	11	3	3	2	81,373	128,007
Jefferson	25	11	-	9	3	3	2	32,821	70,222
Jersey	1	-	-	-	-	-	1	-	862
Johnson	1	-	-	-	-	-	1	-	1,676
Kankakee	2	-	-	-	-	-	2	-	1,120

Lawrence	106	89	-	14	3	-	152,494	183,458
Livingston	8	-	-	-	-	8	-	3,457
McDonough	4	-	-	2	-	2	-	2,321
McLean	8	-	-	-	-	8	-	8,723
Macon	8	-	-	2	2	4	-	16,170
Macoupin	8	-	-	3	-	5	-	5,717
Madison	15	1	-	5	3	6	2,355	25,662
Marion	39	18	-	12	3	6	30,991	80,602
Menard	1	-	-	-	-	1	-	1,500
Monroe	1	-	-	-	-	1	-	1,968
Montgomery	5	-	-	2	-	3	-	4,804
Morgan	5	-	-	2	-	3	-	1,893
Moultrie	1	-	-	-	-	1	-	2,847
Perry	10	-	-	2	1	7	-	22,059
Piatt	1	-	-	-	-	1	-	1,680
Pike	1	-	-	-	-	1	-	645
Randolph	1	-	-	-	-	1	-	525
Richland	34	25	-	6	1	2	76,905	105,176
St. Clair	6	1	3	1	1	-	4,843	8,968
Saline	12	6	-	4	-	2	16,927	34,057
Sangamon	67	19	-	35	9	4	32,707	113,501
Schuyler	3	-	-	3	-	-	-	1,811
Scott	2	-	-	-	-	2	-	905
Shelby	4	1	-	2	-	1	3,414	9,243
Tazewell	1	-	-	-	-	1	-	1,220
Vermilion	6	-	-	-	-	6	-	7,847
Wabash	77	39	-	31	7	-	81,378	164,154
Washington	28	3	-	3	13	9	4,126	50,346
Wayne	76	50	-	20	6	-	159,393	242,754
White	52	26	-	21	4	1	65,570	141,043
Williamson	10	4	1	2	1	2	13,656	26,786
Woodford	2	-	-	-	-	2	-	2,123
	1,245	574	11	367	111	182	1,313,358	2,608,415

*Does not include service wells, structure tests, natural gas storage wells, or old wells reworked.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

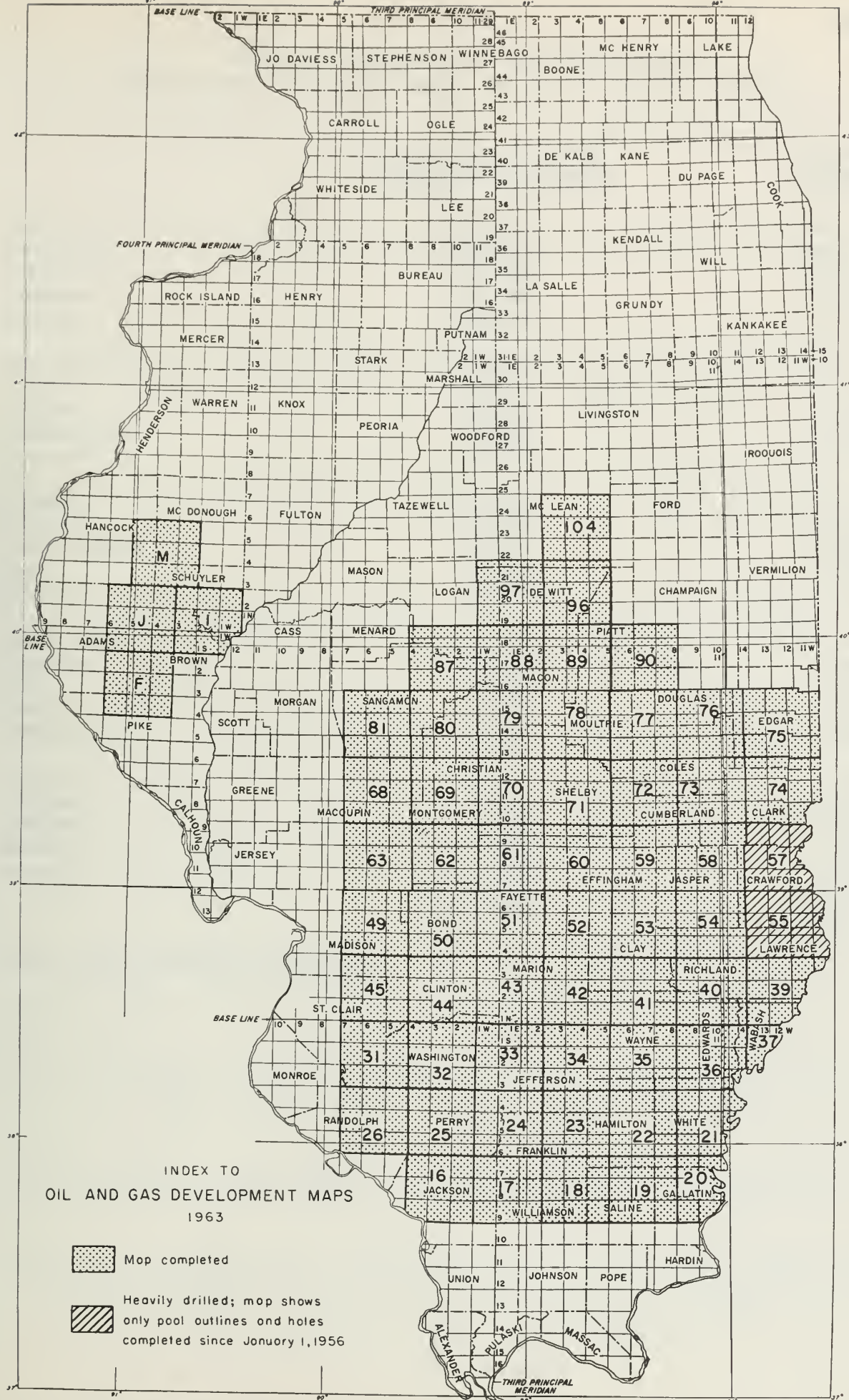
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS



Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1963

-  Map completed
-  Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production for 1965</u> <u>(Thousands of barrels)</u>	<u>Percent</u> <u>of total</u>
Texas	971,625	34.44
Louisiana	586,311	20.78
California	312,660	11.08
Oklahoma	208,136	7.38
Wyoming	142,924	5.07
New Mexico	119,320	4.23
Kansas	105,239	3.73
Illinois	63,822	2.26
Mississippi	56,801	2.01
Colorado	33,643	1.19
Montana	32,049	1.13
Arkansas	28,447	1.01
North Dakota	27,235	.96
Utah	25,522	.90
Kentucky	19,929	.71
Nebraska	17,646	.63
Michigan	15,146	.54
Ohio	12,868	.46
Alaska	11,122	.39
Indiana	10,938	.39
N.Y., Pa., W. Va.	10,021	.36
Alabama	8,262	.29
Florida	1,119	.04
Nevada	269	.01
Others*	310	.01
	<u>2,821,364</u>	<u>100.00</u>

*South Dakota, Arizona, Missouri.

WELLS COMPLETED FROM DECEMBER 25, 1965 TO JANUARY 28, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

6N, 2W

- 35, NE SE NW. R. H. Troop; Dean Dugan #1. Spd. 11-30-65. Comp. 1-7-66. TD 1240'. D&A. Ste. Genevieve ls., top 1218'. WF.

CLARK COUNTY

9N, 14W

- 29, SE SE SW. Frank A. Bridge; Madlem #1. OWDD. Was Kull Oil Co. #1 M. Madlem. Comp. 1-8-52. OTD 605'. Was Temporarily Abandoned. D&A. Recomp. 1-7-66. TD 2530'. D&A. Devonian ls., top 2504'. Oak Point pool

11N, 11W

- 34, 900'SL, 330'WL, SE. Shure Oil Corp.; Birchfield-Shumaker Com. #1. Spd. 12-27-65. Comp. 1-14-66. TD 2392'. D&A. Devonian ls., top 2313'. WF.

CLAY COUNTY

2N, 8E

- 7, 992'SL, 330'WL, SE. Union Oil Co. of Calif.; Thomas School Unit: Sol Smith B#14. Conversion. Comp. 9-9-41. OTD 2657. IP 24 BOP. Cypress, top 2657'. Recomp. 11-2-65. TD 2667'. Water Input. Cypress, top 2655'. Clay City Consol. pool.

- 7, 658'SL, 330'WL, NE. Union Oil Co. of Calif.; Thomas School Unit: Sol Smith B-9. Conversion. Comp. 9-6-39. OTD 3128. IP 463 BOP. McClosky, top 3030'. Recomp. 12-27-65. TD 3128'. Water Input. Cypress and Aux Vases, top 2667'. Clay City Consol. pool.

- Fr. 7, 790'NL, 381'EL, SW. Union Oil Co. of Calif.; Thomas School Unit: Sol Smith B-7. Conversion. Comp. 11-14-39. OTD 3060. IP 165 BOP. McClosky, top 3020'. Recomp. 12-3-65. TD 3135'. Water Input. Cypress and Aux Vases, top 2664'. Clay City Consol. pool.

- Fr. 7, 660'NL, 996'WL, NE. Union Oil Co. of Calif.; Thomas School Unit: Clay City Banking Co. #A-10. Conversion. Comp. 8-8-39. OTD 3115. IP 648 BOP. McClosky, top 3014'. Recomp. 12-31-65. TD 3115'. Water Input. Cypress and Aux Vases, top 2680'. Clay City Consol. pool.

- 7, 650'SL, 330'WL, SE SE. Union Oil Co. of Calif.; Thomas School Unit: Leon Clark #11. Conversion. Comp. 8-8-39. OTD 3090. IP 655 BOP. McClosky, top 2991'. Recomp. 11-3-65. TD 3085'. Water Input. Cypress, top 2644'. Clay City Consol. pool.

- 9, NW NW NW. John Zanetis; H. Scrugham #1. Spd. 11-8-65. Comp. 1-28-66. TD 3036'. D&A. Ste. Genevieve ls., top 2950'. Clay City Consol. pool.

3N, 5E

- 23, 300'NL, 330'WL, NE SE. Phillips Petr. Co.; West Kenner #25. OWDD. Was Phillips Pet. #4 Below. Comp. 3-2-48. OTD 2722. IPP 32 BOP - 12 BW. Cypress ss, top 2572'. Recomp. 1-21-66. TD 2898'. D&A. Ste. Genevieve ls., top 2846'. Kenner West pool.

CLAY COUNTY (continued)

3N, 6E

- 23, SW NE SE. Hanson Oil Co.; Kinnaman Com. #1. OWWO. Was Robert E. Trimpe #1 Avis Kinnaman. Comp. 10-15-65. OTD 3025'. Was D&A. Recom. 1-11-66. TD 3025'. IP 30 BOP - 90 BW. McClosky ls., top 3020. Acid. Sailor Springs Consol. pool.

4N, 7E

- 27, C-S/2 NW NW. Hanson Oil Company; Franklin #2. Spd. 12-5-65. Comp. 12-30-65. TD 3009. D&A. Ste. Genevieve ls., top 2936'. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

- 20, NW NE SE. Jet Oil Co.; Atherton #3. Spd. 1-12-65. Comp. 1-21-66. TD 1339'. D&A. Cypress ss., top 1288'. Wamac West pool.
- 21, SW SW NW. Jet Oil Co.; Lester Coe et al. #7. Spd. 12-15-64. Comp. 12-30-65. TD 1276'. D&A. Cypress ss., top 1266'. Wamac West pool.
- 21, NW NW SW. Jet Oil Co.; W. W. Koelling #1. Spd. 1-22-65. Comp. 1-25-66. TD 1322'. D&A. Cypress ss., top 1315'. Wamac West pool.

COLES COUNTY

11N, 7E

- 2, NW SE NE. Schaefer Oil Company; Garbe #2. Spd. 12-16-44. Comp. 1-18-66. TD 2064'. IP 18 BOP - 5 BW. Cypress ss and McClosky ls. Frac. Mattoon pool.
- 14, SE NW SW. Carl J. Wilson; Baker #5. Spd. 11-11-65. Comp. 12-30-65. TD 3058'. IP 130 BOP - 20 BW. Carper ss., top 2967'. Mattoon pool.

12N, 10E

- 13, SW SE NE. Earnest Zink; Walton #6. Spd. 10-28-65. Comp. 1-21-66. TD 520'. IP $\frac{1}{2}$ BOP. Pennsylvanian ss., top 506'. Natural. Ashmore South pool.

12N, 7E

- 27, SE SW SE. Collins Brothers Oil Co.; Roland Hill #1. Spd. 12-17-65. Comp. 1-18-66. TD 1985'. IP 150 BOP - 10 BW. Cypress ss and Spar Mountain ss. Frac and Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 12W

- 6, 330'NL, 620'EL, NE. Tidewater Oil Co.; A. W. Mann #38. Spd. 11-11-65. Comp. 12-6-65. TD 958'. IP 34 BOP. Robinson sd., top 919'. Main Consol. pool.

6N, 12W

- 17, SW SE SW. Raymond Brinkley; G. McDowell #1. Spd. 12-23-65. Comp. 1-7-66. TD 961'. D&A. Robinson ss., top 942'. Main Consol. pool.

6N, 13W

- 8, 335'NL, 330'EL, SE NW. Marathon Oil Co.; J. & G Apple #25. Spd. 9-14-65. Comp. 10-14-65. TD 987'. IP 3.2 BOP. Robinson, top 925'. Main Consol. pool.

CRAWFORD COUNTY (continued)

6N, 13W

8, 50'SL, 435'EL, NW. Marathon Oil Co.; J. & G. Apple #H-29. Spd. 9-12-65.
Comp. 10-7-65. TD 978'. Water Input. Robinson, top 942'. Main Consol.
pool.

10, C-SE NW. Marathon Oil Co.; Joseph H. Lackey #DW-98. Spd. 10-27-65.
Comp. 11-19-65. TD 991'. Water Input. Robinson sd., top 869'. Main
Consol. pool.

22, 675'NL, 325'WL, SE NW. Marathon Oil Co.; S. Tohill a/c 3 Well #8. Spd.
10-2-65. Comp. 10-4-65. TD 945'. D&A. Robinson sd. Main Consol. pool.

26, 957'SL, 413'EL, NE. Marathon Oil Co.; S. Weirich #21. Spd. 10-4-65.
Comp. 11-19-65. TD 1010'. IP 27 BOP, 213 BW. Robinson, top 916'.
Main Consol. pool.

26, 700'SL, 1320'EL, NE. Marathon Oil Co.; S. Weirich #22. Spd. 10-10-65.
Comp. 11-19-65. TD 1015'. IP 18 BOP. Robinson, top 904'. Main Consol.
pool.

26, 470'SL, 640'EL, NE. Marathon Oil Co.; S. Weirich #23. Spd. 10-8-65.
Comp. 11-4-65. TD 1015'. IP 19 BOP - 91 BW. Robinson, top 915'.
Main Consol. pool.

7N, 13W

8, 250'NL, 504'EL, NW SW. Marathon Oil Company; O. B. Reed #2. Spd. 8-10-65.
Comp. 8-26-65. TD 980'. IP 2 BOP - 1 BW. Robinson, top 933'. Main
Consol. pool.

8, NE NE NW. Marathon Oil Co.; C. M. Stifle a/c 1 #33. Spd. 8-17-65.
Comp. 9-17-65. TD 964'. IP 35 BOP - 4 BW. Robinson, top 924'. Main
Consol. pool.

8N, 13W

5, SE NE NE.. D. W. Drake & Marion H. Dome; Q. Stephens #1. Spd. 12-15-65.
Comp. 12-30-65. TD 1450'. D&A. Ste. Genevieve ls., top 1404'. WF.

DeWITT COUNTY

21N, 3E

21, SE NW SW. Luttrell & Depoister; Margaret Ryan Est. #1. Spd. 12-28-65.
Comp. 1-21-66. TD 1168'. D&A. Silurian ls., top 1164'. Wapella East
pool.

21N, 4E

34, SE SE NW. E. H. Kaufman; J. F. McKinley #2. Spd. 11-3-65. Comp. 12-23-65.
TD 1244'. IP 60 BOP - 60 BW. Sonora ss., top 682'. Frac. Parnell pool.

34, NE NW SE. E. H. Kaufman; Warren #2. Spd. 11-12-65. Comp. 1-28-66.
TD 740'. IP 35 BOP - 100 BW. Sonora ss., top 680'. Acid & Frac.
Parnell pool.

DOUGLAS COUNTY

16N, 9E

- 4, NE NW NW. M. L. Niemeyer; Bozdech #1. Spd. 1-10-66. Comp. 1-28-66.
TD 510'. D&A. Devonian ls., top 480'. WF.

EDGAR COUNTY

13N, 13W

- 11, NE NE SW. Raymond Carr; Norma B. Levings #1. Spd. 8-25-65. Comp. 1-28-66.
TD 500'. D&A. WN - Dudley.

14N, 13W

- 33, 330'SL, 380'EL, NE SW. Odis S. Pattillo; Otto Davis #1. OWWO. Was R.D. Earnest
#1 Otto Davis. Comp. 11-2-65. OTD 366'. Was D&A. Recomp. 1-25-66.
TD 366'. Shut in gas well. Pennsylvanian ss., top 346'. WN Dudley.
EXTENSION TO DUDLEY POOL.

EDWARDS COUNTY

1S, 14W

- 21, NE SW NW. G. C. Parker; Raymond Kelsey #1. Spd. 9-29-65. Comp. 1-14-66.
TD 3128'. D&A. Ste. Genevieve ls., top 3004'. WN - Bone Gap Consol.
pool.

EFFINGHAM COUNTY

7N, 7E

- 16, SW SW NW. Glen D. Griffith; Louis Donsbach 1A. Spd. 9-10-65. Comp.
1-14-66. TD 2746'. IP 15 BOP - 4 BW. Aux Vases ss., top 2609'. Acid.
Elliottstown North pool. NEW PAY IN POOL.

FAYETTE COUNTY

5N, 2E

- 32, NW NW SW. Bert Whitehead; Clarence Riedle #1. Spd. 12-10-65. Comp.
12-16-65. TD 2078'. D&A. Ste. Genevieve ls., top 2017'. WF.

7N, 3E

- 10, NE NE NE. N. A. Baldrige; Ayres Buzzard #3. Spd. 12-3-65. Comp. 1-18-66.
TD 1600'. IP 15 BOP - 15 BW. Cypress ss., top 1594'. Shot. Loudon
pool.

- 18, C-NW SW. W. C. McBride; Lyman Sapp #7. Spd. 12-1-65. Comp. 1-7-66.
TD 1542'. IP 7 BOP - 101 BW. Cypress ss., top 1511'. Shot. Loudon
pool.

8N, 3E

- 2, SW NW NE. Humble Oil & Refining; F. P. Sinclair #5. OWWO. Was Humble
Oil Co. #5 F. P. Sinclair. Comp. 1-30-40. OTD 1504. IPP 174 BOP.
Cypress ss., top 1504'. Recomp. 1-21-66. TD 1600'. IP 31 BOP -
41 BW. Cypress ss and Bethel ss. Old Window and Frac.
Louden pool.

FRANKLIN COUNTY

5S, 1E

- 35, C-W/2 NE NE. Farrar Oil Company; Harrison #4. Spd. 12-20-65. Comp.
1-21-66. TD 2785'. IP 45 BOP. Aux Vases ss., top 2609'. Natural.
Sesser Consol. pool.

FRANKLIN COUNTY (continued)

7S, 2E

5, NE NE SW. Victor R. Gallagher; LaSalle Nat'l. Bank (Freemon Account) #1. Spd. 1-1-66. Comp. 1-14-66. TD 2865'. D&A. Ste. Genevieve ls., top 2722'. WF.

25, 610'NL, 360'WL, NE SW. Sioux Oil Ltd.; Dawson Heirs #1. Spd. 11-25-65. Comp. 1-28-66. TD 2912'. IP 30 BOP - 50 BW. O'Hara ls., top 2797'. W. Frankfort Consol. pool.

25, 260'SL, 490'WL, NE SW. Sioux Oil Ltd.; Dawson Heirs #2. Spd. 12-20-65. Comp. 1-25-66. TD 2926'. D&A. Ste. Genevieve ls., top 2814'. West Frankfort Consol. pool.

7S, 3E

1, SE SE NW. Jabe Anderson; Crawford #1. Spd. 12-29-65. Comp. 1-28-66. TD 3107'. IP 172 BOP. Spar Mountain ls., top 3020'. Natural. WF.
DISCOVERY OF LOGAN POOL.

GALLATIN COUNTY

7S, 10E

20, 337'SL, 193'WL, SE SW. Kirk Drlg. Co.; Dorcie Medlin #1. Spd. 1-12-66. Comp. 1-28-66. TD 2240'. D&A. Tar Springs ss., top 2220'. Herald Consol. pool.

8S, 9E

36, NE NE SE. T. A. Ferrall; Eugene Drone #1. Spd. 12-20-65. Comp. 12-30-65. TD 2019'. D&A. Menard ls., top 1930'. Ab Lake West pool.

8S, 10E

7, NW SW NW. Joe Simpkins; J. C. Lightner #1-C. Abandoned Location 1-25-66. Inman West Consol. pool.

GREENE COUNTY

12N, 11W

20, 960'NL, 330'EL, SW NE. Windsor Petr. Inc.; Bertha Simmons #1. Spd. 12-20-65. Comp. 1-14-66. TD 650'. D&A. Silurian ls., top 550'. WF.

HAMILTON COUNTY

6S, 6E

24, NW NE NE. Howard & Burton; Reeves #1. Spd. 9-11-65. Comp. 1-25-66. TD 3314'. Salt Water Disposal. Tar Springs, top 2447'. Dale Consol. pool.

6S, 7E

6, C-NW SW. The Pure Oil Company; Eugenie Cuppy #27. Spd. 9-27-65. Comp. 12-30-65. TD 3220'. IP 3 BOP - 9 BW. Cypress ss, Bethel ss, Aux Vases ss, and McClosky ls. Three Natural and Acid. Dale Consol. pool.

6, 700'NL, 700'WL, NW. The Pure Oil Company; H. H. Phillips A #6. Spd. 10-28-65. Comp. 12-30-65. TD 3089'. IP 69 BOP - 7 BW. Cypress ss., Bethel ss., and Aux Vases ss. All Natural. Dale Consol. pool.

JASPER COUNTY

5N, 10E

- 12, SW SW SW. John M. Zanetis; Harding #1. Spd. 12-29-65. Comp. 1-14-66. TD 2922'. D&A. Ste. Genevieve ls.; top 2867'. Olney Consol. pool.
- Fr. 19, 330'NL, 1650'EL, NW. Shulman Brothers; Worcester #1. Spd. 11-30-65. Comp. 1-14-66. TD 3280'. IP 90 BOP - 36 BW. Aux Vases ss and St. Louis ls. Frac. and Acid. Clay City Consol. pool.
- 24, 330'SL, 488'WL, SE SE. John M. Zanetis; Kesler-Miller Unit #1. OWWO. Was Perry Fulk #1 Kesler & Miller. Comp. 11-9-48. OTD 3065'. Was D&A. Recom. 1-21-66. TD 3065'. D&A. Ste. Genevieve ls., top 2971'. WN - Olney Consol.

7N, 10E

- 27, SE SW SW. Fred I'Anson, Tr.; John Honey #2. OWDD. Was E. & G. Drlg. Co. #3 J. W. Honey. Comp. 2-1-61. OTD 2670'. IPP 100 BOP. McClosky ls., top 2640'. Recom. 1-28-66. TD 2974'. IPF 1100 BOF. St. Louis ls. top 2948'. Acid. Clay City Consol. pool.
- 33, NE NE NE. Union Oil Co. of Calif.; Joe Menke #1. OWDD. Was Parrish & Ensminger #3 Joe Menke. Comp. 7-6-60. OTD 2779'. Was D&A. Recom. 1-14-66. TD 3010'. IP 352 BOP. St. Louis ls., top 2964'. Acid. Clay City Consol. pool.
- 34, C-E/2 NW NW. Union Oil Co. of Calif.; Leo Menke-A#1. OWWO. Was Pure Oil Co. #1 Leo Menke "A". Comp. 7-23-57. OTD 3179'. Was D&A. Recom. 12-30-65. TD 3172'. IPF 538 BOF, Some Salt Water. St. Louis ls., top 2759'. Acid. Clay City Consol. pool.
- 35, NW SE NW. Robert L. Runyon; F. Schackman #1. Spd. 11-24-65. Comp. 12-30-65. TD 2774'. IP 21 BOP - Trace of Water. Spar Mountain ls. and McClosky ls. Frac and Frac. Clay City Consol. pool.

8N, 9E

- 11, 3'NL, 332'WL, SW SW. Dannenberg & Armantraut; John Snedeker #1. OWDD. Was Donald P. Knierim #1 E. E. Hays. Comp. 7-15-58. OTD 2805'. Was D&A. Recom. 1-21-66. TD 3063'. D&A. Ste. Genevieve ls., top 2694'. WF.

LAWRENCE COUNTY

2N, 11W

- Ir. 18, 1391'NL, 1480'WL, NW. Harold W. Brinkley; R. Seigle #1. Spd. 11-16-65. Comp. 12-30-65. TD 2105'. IP 18 BOP - Trace of Water. Aux Vases ss., O'Hara ls. and Spar Mountain ls. All Frac. Lawrence pool.

2N, 12W

- 1, NE NE NW. R. A. Harris; Gray #4. OWDD. Was R. A. Harris #4 Gray-Harris. Comp. 8-30-55. OTD 1730'. Was D&A. Recom. 1-28-66. TD 1820'. IP 10 BOP - 30 BW. Cypress ss., Bethel ss., Benoist ss., and McClosky ls. Frac., Frac., Frac., and Acid. Lawrence pool.

LAWRENCE COUNTY (continued)

2N, 12W

- 2, 262'SL, 201'EL, NE SW. Harold W. Brinkley; J. L. Christy #1. Spd. 7-1-65. Comp. 1-14-66. TD 1931'. IP 6 BOP. Cypress ss., top 1638'. Natural. Lawrence pool.
- 3, NE NE SW. Harold Brinkley; Christy #1-A. Spd. 12-29-65. Comp. 1-7-66. TD 1380'. D&A. None Identified. No Buchanan ss. Lawrence pool.
- 13, NW NE NE. Dock Oil Producers; Weaver #1. ~~OWDD~~. Was C. C. Boyd #1 Weaver. Comp. 8-20-57. OTD 1971. Was D&A. (SO) Recom. 12-30-65. TD 2000'. IP 15 BOP. Aux Vases ss., and Spar Mountain ls. Frac. & Frac. Lawrence pool.

3N, 12W

- 5, 660'SL, 1333'WL, NW SW. Marathon Oil Co.; S. N. Cooper a/c 1 #66. Spd. 10-1-65. Comp. 11-10-65. TD 1690'. IP 50 BOP - 2 BW. McClosky, top 1631'. Lawrence pool.
- 4, 697'SL, 10'WL, SE SW. Marathon Oil Co.; William Cooper #NN-8. Spd. 9-2-65. Comp. 10-20-65. TD 1650'. Water Input. Kirkwood, top 1544'. Lawrence pool.
- 4, 1289'NL, 10'EL, NW SW. Marathon Oil Co.; Phillip Moore #NN-7. Spd. 4-8-65. Comp. 11-15-65. TD 1645'. Water Input. Bridgeport, Kirkwood, top 957'. Lawrence pool.
- 5, 1010'NL, 720'WL, NE. Marathon Oil Co.; S. M. Eshelman #27. Spd. 9-13-65. Comp. 11-16-65. TD 1490'. IP 127 BOP - 1 BW. Kirkwood and Paint Creek, top 1371'. Lawrence pool.
- 5, C-S/2 SW. Marathon Oil Co.; S. Newell #EE-8-31. Spd. 12-12-64. Comp. 8-10-65. TD 1725'. IP 18 BOP. McClosky. Water Input. Kirkwood. Lawrence pool.
- 6, 1334'SL, 75'EL, SE. Marathon Oil Co.; J. R. King a/c 1 #CM-7. Spd. 3-22-65. Comp. 8-20-65. TD 1741'. Water Input. Jackson, Kirkwood, McClosky, top 1386'. Lawrence pool.
- 7, 20'SL, 10'EL, SW SE. Marathon Oil Co.; H. E. Griggs et al. #AA-17. Spd. 8-24-65. Comp. 10-28-65. TD 1774'. Water Input. Kirkwood & Benoist., top 1573'. Lawrence pool.
- 7, 1308'SL, 1363'EL, SE. Marathon Oil Co.; Amanda Lanich #AA-15. Spd. 8-6-63. Comp. 9-15-65. TD 1778'. Water Input. Kirkwood, Paint Creek, Benoist, top 1568'. Lawrence pool.
- 7, 678'SL, 10'WL, SE SE. Marathon Oil Co.; Amanda Lanich #AA-16. Spd. 8-28-65. Comp. 9-1-65. TD 1775'. Water Input. Kirkwood & Benoist, top 1562'. Lawrence pool.
- 8, C-N/2 NW NW. Marathon Oil Co.; J. R. King A/C 1 #63. Spd. 10-6-65. Comp. 12-8-65. TD 1753'. IP 81 BOP - 43 BW. Kirkwood & McClosky, top 1458'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 12, SE NE NE. Charles E. Carr; W. B. Gray #1-A. Spd. 9-26-65. Comp. 1-18-66. TD 1767'. Water Input Well in Future W.F.P. Cypress ss., top 1696'.
- 14, 1310'SL, 10'EL, SW. Marathon Oil Co.; W. B. Gillespie #LL-23. Spd. 8-7-65. Comp. 8-26-65. TD 1597'. Water Input. Kirkwood, top 1518'. Lawrence pool.
- 14, 10'NL, 0'EL, SW SW. Marathon Oil Co.; W. B. Gillespie JJ-23. Spd. 7-25-65. Comp. 8-26-65. TD 1684'. Water Input. Kirkwood & Paint Creek, top 1520'. Lawrence pool.
- 15, 660'NL, 1305'EL, NE. Marathon Oil Co.; Lee Gillespie a/c 2 #EE-18. Spd. 8-7-65. Comp. 8-26-65. TD 1597'. Water Input. Kirkwood, top 1518'. Lawrence pool.
- 15, 88'SL, 61'EL, NE. Marathon Oil Co.; Lee Gillespie a/c 2 #GM-21. Spd. 7-29-65. Comp. 9-13-65. TD 1780'. Water Input. Kirkwood & McClosky, top 1507'. Lawrence pool.
- 17, C-SE. Baldwin & Baldwin; O'Donnell #W-92. Conversion. Was Bradley Prod. Co. #W 92. O'Donnell. Comp. 9-17-61. OTD 1668'. Water Input in Cypress. Recomp. 12-9-65. TD 1380'. Salt Water Disposal. Lawrence pool.
- 23, 1000'NL, 668'EL, SE. Marathon Oil Co.; R. Gould #29. Spd. 6-21-65. Comp. 7-30-65. TD 1722'. IP 85 BOP - 26 BW. Kirkwood, top 1567'. Lawrence pool.
- 25, 360'SL, 270'WL, SE NW. Wayne Smith, Operator; Ruth Hayward #55 EP. Spd. 8-14-65. Comp. 1-14-66. TD 1730'. IP 15 BOP - 3 BW. Cypress ss. and Benoist ss. Frac. and Frac. Lawrence pool.
- 27, 650'SL, 87'EL, NE NE. Marathon Oil Co.; Laura Gillespie #GG-34. Spd. 8-15-65. Comp. 9-25-65. TD 1655'. Water Input. Kirkwood & Paint Creek, top 1500'. Lawrence pool.

4N, 12W

- 32, 1320'SL, 619'EL, SW SE. Marathon Oil Co.; J. E. Johnson #29. Spd. 4-6-65. Comp. 6-4-65. TD 1651'. IP 16 BOP. Kirkwood, top 1371'. Lawrence pool.

LIVINGSTON COUNTY

26N, 6E

- 35, 342'NL, 330'EL, SE. Harvey S. Traub; Sam Zehr #1. Spd. 1-21-65. Comp. 1-17-66. TD 560'. D&A. Silurian ls., top 516'. WF.

LOGAN COUNTY

19N, 3W

- Ov. 6, 1650'SL, 2295 EL, SW. Windsor Petr. Inc.; Jacob I. Johnson #1. Spd. 12-9-65. Comp. 1-14-66. TD 1531'. D&A. Silurian ls., top 1490'. WF.

McDONOUGH COUNTY

4N, 4W

- 13, SW NW SE. Hudson & Mansfield; Quincy #1. Spd. 12-28-65. Comp. 1-28-66.
TD 580'. D&A. Maquoketa sh., top 575'. WN - Plymouth-Colmer pool.
- 22, SE SW NW. Hudson & Mansfield; Story #1. Spd. 11-23-65. Comp. 1-21-66.
TD 440'. D&A. Maquoketa sh., top 440'. Colmar-Plymouth pool.

McLEAN COUNTY

22N, 1E

- 18, SE SW NE. Ringger's Real Est. & Oil; Olive Stubbelfield #1. Spd. 10-26-65.
Comp. 12-30-65. TD 1409'. D&A. Silurian ls., top 1400'. WF.

MACON COUNTY

15N, 1E

- 6, C-E/2 SE NW. Pioneer Oil & Gas Co.; Artie B. Scott #1. Spd. 12-15-65.
Comp. 1-28-66. TD 1957'. IP 29 BOP - 10 BW. Silurian ls., top 1926'.
Acid & Frac. Blackland pool.

MACOUPIN COUNTY

10N, 9W

- 29, NE SW NE. Windsor Petr., Inc.; Dams & Tedrick Est. #1. Spd. 1-3-66.
Comp. 1-28-66. TD 1056'. D&A. Silurian ls., top 966'. WF.

MARION COUNTY

1N, 2E

- 5, 840'NL, 1100'WL, SE. Texaco, Inc.; L. Hawthorne Tr. 191 Well #51. Spd.
11-5-65. Comp. 12-30-65. TD 1931'. IP 1 BOP - 283 BW. Aux Vases ss.,
top 1840'. Frac. Salem Consol. pool.
- 28, 330'SL, 430'WL, NW NE. N. A. Baldrige; Lavene A. Pitts & Ina Pitts #1-A.
Spd. 12-1-65. Comp. 12-30-65. TD 1897'. IP 4 BOP - 2 BW. Benoist ss.,
top 1892'. Natural. Salem Consol. pool.
- 28, 380'SL, 330'WL, NE. T. L. Clark; Prather #1-A. Spd. 11-13-65. Comp.
12-30-65. TD 1933'. IP 38 BOP - 1 BW. Benoist ss., top 1928'. Natural.
Salem Consol. pool.
- 28, 416'SL, 330'WL, SW NW SE. T. L. Clark; Prather #2-A. Spd. 12-14-65.
Comp. 1-14-66. TD 1940'. IP 40 BOP - Trace of Water. Benoist ss.,
top 1935'. Natural. Salem Consol. pool.

1N, 3E

- 11, NE NE NW. Exploration & Develop.; Everett C. Henson #1. Spd. 9-23-65.
Comp. 1-14-66. TD 2735'. D&A. Ste. Genevieve ls., top 2647'. WN -
Exchange North pool.

MASON COUNTY

20N, 9W

- 31, NE NE NE. Lowell & Leon Hagen; LasCelles #1. Spd. 12-9-65. Comp. 1-14-66.
TD 765'. D&A. Silurian ls., top 732'. WF.

MONTGOMERY COUNTY

8N, 3W

- 5, NW SW SW. Homeier & Miller; Garst #2. Spd. 11-8-65. Comp. 1-14-66.
TD 2058'. D&A. Devonian ls., top 2004'. WN - Hillsboro pool.

MONTGOMERY COUNTY (continued)

8N, 3W

- 7, SE SE SE. Richard C. Wolf; Kinkead #1. Spd. 12-17-65. Comp. 1-14-66.
TD 2105'. D&A. Silurian ls., top 2083'. WF.

MORGAN COUNTY

15N, 9W

- 8, SW SW NE. Paul Walden; Harris #1-A. Spd. 5-12-65. Temporarily Abandoned
1-28-66. TD 295'. D&A. St. Louis ls., top 270'. Jacksonville pool.
- 8, NE SE NW. Don Carol Oil Co.; Harris #2. Spd. 8-23-65. Temporarily
Abandoned 1-28-66. TD 308'. D&A. St. Louis ls., top 296'. Jacksonville
pool.

PERRY COUNTY

5S, 2W

- 27, SW SW SW. N. A. Baldrige; Naumer-Henderson #1. Spd. 12-22-65. Comp.
1-14-66. TD 1400'. D&A. Renault ls., top 1397'. WF.

PIKE COUNTY

4S, 3W

- 3, SW SW NW. Arnold Beach; Bradshaw #1. Spd. 11-17-65. Comp. 1-7-66.
TD 351'. D&A. Maquoketa sh., top 350'. WF.

RANDOLPH COUNTY

5S, 8W

- 15, 470'SL, 330'WL, SW. Texota Oil Co.; H. L. Leifer #1. Spd. 10-25-65.
Comp. 1-28-66. TD 1405'. D&A. Trenton ls., top 1347'. WF.

RICHLAND COUNTY

4N, 9E

- 33, C-N/2 NE SW. Shulman Brothers; Harry Wade #1. Spd. 10-30-65. Comp.
1-7-66. TD 3295'. IP 25 BOP - 40 BW. Cypress ss., Aux Vases ss., and
McClosky ls. Acid, Frac. and Acid. Clay City Consol. pool.

SANGAMON COUNTY

13N, 4W

- 5, SE NE NW. N. V. Duncan Drlg. Co.; Weiland #1. Spd. 12-12-65. Comp.
12-30-65. TD 1813'. D&A. Silurian ls., top 1743'. WF.

14N, 3W

- 6, SW NW SW. Fred Prill; William Walker #5. Temporarily Abandoned 1-7-66.
TD 1030'. D&A. Edinburg West pool.

14N, 4W

- 20, NW SW SW. Thomas C. Rappe; Blakely #4. Spd. 11-29-65. Comp. 12-30-65.
TD 1729'. IP 125 BOP - 30 BW. Silurian ls., top 1710'. Frac. Glenarm
pool.

15N, 3W

- Ov. 3, 2616'SL, 330'EL, NE. Ratliff Oil Prod.; Thornton #1. Spd. 11-4-65.
Comp. 1-7-66. TD 1731'. IP 20 BOP. Silurian ls., top 1719'. Natural.
Roby pool.

SANGAMON COUNTY (continued)

15N, 3W

- 29, NE SW NE. Dwight Beckham; Davey #8. Spd. 11-30-65. Comp. 1-21-66.
TD 1750'. IP 25 BOP - 8 BW. Silurian ls., top 1718'. Frac. Berry pool.

15N, 4W

- 14, SE NE SE. Atkins & Hale; Poffenbarger #1. Spd. 1-7-66. Comp. 1-28-66.
TD 1726'. D&A. Silurian ls., top 1666'. WF.

- 21, 560'NL, 330'EL, SW. Douglas W. Hutchison; Pyle #1. Spd. 10-23-65.
Comp. 1-7-66. TD 1618'. IP 40 BOP - 100 BW. Silurian ls., top 1603'.
Frac. Springfield East pool.

16N, 4W

- 35, SW SE SW. Ratliff Oil Prod.; Estrop #1. Spd. 10-15-65. Comp. 1-7-66.
TD 1688'. D&A. Silurian ls., top 1638'. WN - Riverton South pool.

SCHUYLER COUNTY

2N, 2W

- 17, NE SE SW. Robert Lichtenberger; Houston #1. Spd. 9-17-65. Comp. 1-21-66.
TD 520'. IP 15 BOP. Silurian ls., top 513'. Rushville NW pool.

SHELBY COUNTY

12N, 2E

- 33, SW NW NW. John P. Patsch; #1 John Weber "B". Spd. 1-5-66. Comp. 1-14-66.
TD 1528'. D&A. Bethel ss., top 1513'. WN - Dollville pool.

WABASH COUNTY

1N, 13W

- 35, SW NW SW. Perry Fulk, Jr.; A. Newkirk #1. Spd. 12-28-65. Comp. 1-21-66.
TD 2336'. D&A. Cypress ss., top 2283'. New Harmony Consol. pool.

2N, 13W

- 33, SE SE NE. L. S. Dennis; Chester Gabbard #1. Spd. 9-27-65. Comp. 1-7-66.
TD 2754'. IP 40 BOP - Trace of Water. Bethel ss. and Spar Mountain ls.
Natural and Natural. Lancaster pool.

- 34, C-S/2 SE NW. Don H. Baldwin, Inc.; Alice Seibert "B" #102. Abandoned
Location 1-28-66. Lancaster pool.

1S, 12W

- 5, 330'NL, 375'WL, NE NE. Higgins Assoc.; Moeller-Dunkel Com. #2. Spd.
11-18-65. Comp. 1-21-66. TD 2147'. IP 150 BOP. Benoist ss., top
2120'. Frac. Mt. Carmel pool.
- 5, 372'SL, 325'WL, SE NE NE. Lancer Oil; Moeller-Dunkel #2-B. Spd. 10-26-65.
Comp. 12-3-65. TD 2350'. D&A. McClosky, top 2302'. Mt. Carmel pool.
- 8, 990'NL, 195'EL, NE. Sands Oil Corp.; Bessie M. Crow #3. Spd. 11-6-65.
Comp. 1-14-66. TD 2200'. IP 10 BOP. Bethel ss., top 2154'. Frac.
Mt. Carmel pool.
- Fr. 8, 400'NL, 2226'WL, SW SW NW. Texaco, Inc.; Olds Cons. #1 Tract #3.
OWWO. Was C. R. Craft #1 Olds Consol. Comp. 3-21-44. OTD 2064'. Was
D&A (SO). R&comp. 1-21-66. TD 2064'. IP 82 BOP - 110 BW. Biehl
ss., Tar Springs ss., and Cypress ss. Frac., Frac., and Frac.
Mt. Carmel pool.

WABASH COUNTY (continued)

1S, 12W

- 18, 100'NL, 638'EL, SE SW. Clarence Catt, Jr.; C. Steckler #2-A. Spd. 11-18-65. Comp. 1-25-66. TD 1773'. IP 18 BOP - Some water. Waltersburg ss., top 1670'. Natural. Mt. Carmel pool.

1S, 13W

- 34, NE NE SW. Higgins Oil Co.; Mary E. Moore #2. Spd. 12-13-65. Comp. 1-14-66. TD 1984'. IP 25 BOP. Waltersburg ss., top 1952'. Frac. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 1W

- 10, SW NW SW. Cullum Oil Co.; Erbes #5. Spd. 12-10-65. Comp. 1-7-66. TD 1524'. IP 9 BOP - 30 BW. Cypress ss., top 1374'. Frac. Irvington pool.

2S, 3W

- 20, SW SE SW. Herrin Oil Co.; John Stieg #1. Spd. 12-24-65. Comp. 1-7-66. TD 1336'. D&A. Benoist ss., top 1311'. WF.

WAYNE COUNTY

2N, 7E

- 23, NE SE NE. Union Oil Co. of Calif.; Sycamore Cons.-A. G. Smith #B-3. Spd. 11-27-65. Comp. 1-21-66. TD 3080'. IP 30 BOP - 9 BW. Aux Vases ss., and McClosky ls. Frac. and Acid. Clay City Consol. pool.

2N, 8E

- 26, NW NE SW. Caspian Oil Co.; Edna & Jeanne Rommeiss #1. Spd. 12-15-65. 1-14-66. TD 3126'. D&A. Ste. Genevieve ls., top 3022'. Clay City Consol. pool.

1S, 5E

- 25, SE NE SW. Fear & Duncan; Verl Shreve Com. #1. Spd. 10-26-65. Comp. 1-7-66. TD 3241'. D&A. Ste. Genevieve ls., top 3053'. Keensville pool.

1N, 6E

- 1, SW SE SE. National Assoc. Petr.; James H. Mugrage #1. Spd. 12-20-65. Comp. 1-7-66. TD 3378'. D&A. St. Louis ls., top 3370'. WN - Rinard South pool.

1S, 7E

- 1, 960'SL, 330'EL, NW. O'Bar Oil Producers, Inc.; W. R. Atteberry #1. Spd. 12-27-65. Comp. 1-28-66. TD 3116'. IP 21 BOP. Aux Vases ss., top 3071'. Frac. Clay City Consol. pool.

- 1, C-W/2 SW SW. Union Oil Co. of Calif.; N. E. Geff Unit: W.F. McNeely #2. Spd. 11-17-65. Comp. 12-30-65. TD 3151'. IP 72 BOP - 12 BW. Aux Vases ss., top 3070'. Frac. Clay City Consol. pool.

- 34, C-N/2 NE SE. Jabe J. Anderson; Rigg-Faulker #1. OWWO. Was A. Stengele #1 Faulkner. Comp. 4-9-40. OTD 3289'. Was D&A. Recom. 1-21-66. TD 3289'. D&A. Ste. Genevieve ls., top 3190'. Clay City Consol. pool.

WAYNE COUNTY (continued)

1S, 8E

- 34, NW NE SE. John M. Zanetis; Anderson #1. Spd. 12-14-65. Comp. 1-28-66.
TD 3186'. IP 8 BOP - 3 BW. Aux Vases ss., top 3147'. Frac. Clay
City Consol. pool.
- 34, SE SE NE. John M. Zanetis; Shaw #1. Spd. 11-23-65. Comp. 12-30-65.
TD 3170'. IP 104 BOP - Trace of Water. Aux Vases ss., top 3116'. Clay
City Consol. pool.
- 34, SW SE NE. John M. Zanetis; Shaw #2. Spd 12-4-65. Comp. 1-7-66. TD 3153'.
IP 60 BOP - Trace of Water. Aux Vases ss., top 3105'. Frac. Clay City
Consol. pool.

WHITE COUNTY

6S, 9E

- 1, C-E/2 NW NE. Jim Haley Product. Co.; E. Armstrong #1. Spd. 10-26-65.
Comp. 1-7-66. TD 3195'. IP 17 BOP - 15 BW. Waltersburg ss., top 2354'.
Natural. Storms Consol. pool.
- 22, NW NE SW. Keith F. Walker; Austin #5. Spd. 10-5-65. Comp. 1-21-66.
TD 2271'. IP 2 BOP - No Water. Waltersburg ss., top 2243'. Natural.
Storms Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY TO JANUARY 28, 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CRAWFORD COUNTY

- 15-5N-11W, 325'NL, 320'EL, SW NW. Tide Water Assoc. Oil Co. #9 S. C. Montgomery. 1015'. 11-1-65. Main Consol.
- 6-7N-12W, 200'NL, 200'WL, NW NW. Forest Oil Corp. Athey, et al. EO-IX (old hole). 990'. 10-11-65. Main Consol.
- 16-7N-13W, 200'NL, 200'WL, NW SW. Owen Laymon (formerly The Ohio Oil Co.) #7 F. A. & R. C. Overstreet 987'. 10-27-65. Main Consol.
- 17-7N-13W, 900'NL, 200'WL, SW SW. Owen Laymon (formerly The Ohio Oil Co.) #25 Charles Clark. 970'. 10-25-65. Main Consol.
- 20-7N-13W, 250'SL, 300'WL, NW. Marathon Oil Company #15 a/c 1 W. W. Arnold. 1370'. 10-15-65. Main Consol.

JASPER COUNTY

- 4-5N-10E, NW NW SE. John M. Zanetis #1 Ochs Cons. 2815'. 11-17-65. (Water Input, formerly a producer) Clay City Consol.
- 31-7N-10E, NE SW NE. M. M. Spickler #1 William J. Long (Now E. & G. Drilling Co.) 2864'. 11-12-65. Newton North.

JEFFERSON COUNTY

- 24-1S-3E, SW SE SE. Thomas C. Rappe #2, Sledge. 2887'. 1-18-65. Divide.
- 24-1S-3E, NW SE SE. Thomas C. Rappe #3, Sledge. 2876'. 11-16-65. Divide.

MARION COUNTY

- 27-1N-4E, SW NE NE. National Associated Petroleum Co. (formerly Kenneth M. Bayer) McBride-Dobbs #1 (formerly Halfacre, L. D.) 2901'. 10-29-65. Hickory Hill.

RICHLAND COUNTY

- 17-2N-10E, SW NE SW. The Pure Oil Company (formerly Russell P. Johnson) #1 Martin Heirs. 3213'. 11-8-65. (Water Input, formerly a producer.) Seminary.
- 17-2N-10E, 330'NL, 430'WL, of NE SW. Russell P. Johnson #3 Ira Martin. 3211'. 11-10-65. Seminary.

SANGAMON COUNTY

- 12-14N-4W, NW NE NE. Bartall Oil & Gas Dev. Co., Inc. #1-B B. D. Walker. 1721'. 12-9-65. Edinburg West.
- 28-15N-4W, 400'NL, 330'EL of NW. John Unger, (formerly Schaefer Oil Co.) #1 Wiltshire. 1680'. 12-16-65.

WAYNE COUNTY

- 16-1N-5E, NE NW SW. Russell P. Johnson #1 Edward Vest. 3004'. 11-11-65. Zenith South.
- 32-1N-6E, SE SW NW. Perry Fulk (now Kingwood Oil) #1 Ireland. 3257'. 11-4-65. Johnsonville Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964 (1965).
- R. I. 216. Classification of Genevievean and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 349. Wapella East Oil Pool, DeWitt County, Illinois - A Silurian Reef (1963).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 369. Geologic Significance of the Gravity Field in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported; to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--Line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	

2
State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

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MAR 25 1966
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MONTHLY REPORT
O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

DISCOVERIES

New Oil Pool

None

Extension to Oil Pool

BUCKNER, Franklin County, 20-6S-2E, Aux Vases sand at 2600'. Discovery well, R-K Petroleum Corp. #1-C Love, IP 38 BOP, natural.

IMPORTANT NOTICE

Recent legislative action requires that all State offices be closed on Saturdays. In order to comply with this ruling, the office and laboratories of the State Geological Survey will be open only from 8 A.M. to 5 P.M. Monday through Friday, effective immediately.

Temporarily, however, or until such time as this change can be completely publicized, the Information Office and log files will be open on Saturday mornings from 8:30 to 12:00 noon.

TABLE I

New Pools Discovered from March 1965 through February 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>March 1965</u>			<u>September</u>		
Herrin; Williamson	8S	2E	None		
<u>April</u>			<u>October</u>		
None			None		
<u>May</u>			<u>November</u>		
None			Watson West: Effingham	7N	5E
<u>June</u>			<u>December</u>		
Riverton South: Sangamon	15N	4W	Rinard South: Wayne	1N	6E
Slapout: Marion	1N	3E	<u>January 1966</u>		
<u>July</u>			Logan: Franklin	7S	3E
None			<u>February</u>		
<u>August</u>			None		
Orient: Franklin	7S	2E			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			<u>Production in Thousands of Barrels</u>	
	Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	
		Pool	Ext.				Near	Far		
<u>1965</u>										
Jan.	43	2	0	41	4	24	6	15	86	5,658
Feb.	46	1	0	43	4	23	5	19	90	4,830
Mar.	44	1	2(3)	45(3)	2	27	7	10	92	5,627
Apr.	44(1)	0	1	39(1)	6	24	5	16	85	5,394
May	31(1)	0	1	31(1)	1	26	17	17	92	5,435
June	54(1)	2	2	50(1)	8	28	15	19	113	5,383
July	48	0	2	46	4	21	14	15	96	5,395
Aug.	96	1	0	88(3)	6	53	10	9	163	5,399
Sept.	37	0	1	28	10	36	5	16	85	5,194
Oct.	74	0	2	71	5	37	8	18	134	5,260
Nov.	45	1	1	42	5	36	8	10	96	5,087
Dec.	54(2)	1	2	50(2)	7	32	11	18	113	5,223
	616(5)	9	14(3)	574(11)	62	367	111	182	1,245	63,885
<u>1966</u>										
Jan.	62	1	0(1)	57	6(1)	21	8	19	105	5,166
Feb.	60	0	1	52	9	18	5	14	89	4,596

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1965 are based on Pipe Line Production Reports; figures for November 1965 through February 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, February 1966

County	Production Tests					Service Wells			Struc- ture Tests
	Permits to Drill ^o	Total Comp.	New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Brown	-	1	-	1	-	-	-	-	-
Champaign	3	-	-	-	-	-	-	-	-
Christian	1	-	-	-	-	-	-	-	-
Clark	2	5	3	2	-	-	-	-	-
Clay	1	19	2	1	-	4	10	2	-
Clinton	1	3	-	2	-	-	1	-	-
Coles	2	1	1	-	-	-	-	-	-
Crawford	15	4	2	2	-	-	-	-	-
DeWitt	2	3	1	2	-	-	-	-	-
Douglas	6	1	-	1	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	1	-	-	-	-	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Franklin	1	4	1	2	-	1	-	-	-
Gallatin	1	3	-	1	-	1	1	-	-
Hamilton	11	6	3	-	-	1	2	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	47	40	12	2	7	2	17	-	-
Jefferson	3	4	1	3	-	-	-	-	-
Lawrence	18	26	13	2	-	11	-	-	-
Logan	-	1	-	1	-	-	-	-	-
Macon	1	3	1	2	-	-	-	-	-
Macoupin	-	2	-	2	-	-	-	-	-
Madison	1	1	-	1	-	-	-	-	-
Marion	1	5	1	1	-	-	1	2	-
Monroe	-	1	-	1	-	-	-	-	-
Piatt	-	1	-	1	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	5	1	-	-	1	-	-	-	-
Sangamon	1	2	1	1	-	-	-	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Wabash	2	6	3	2	-	1	-	-	-
Washington	4	1	1	-	-	-	-	-	-
Wayne	2	8	4	2	1	-	1	-	-
White	13	6	2	1	-	-	2	1	-
Williamson	1	-	-	-	-	-	-	-	-
	150	159	52	37	9	21	35	5	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, January 28, 1966, through February 24, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	2	6	3	-	-	1	2
Coles	1	-	-	-	-	-	-
Ford	8	1	1	-	-	-	-
Livingston	-	1	1	-	-	-	-
Ogle	5	-	-	-	-	-	-
Will	-	16	16	-	-	-	-
Total	16	24	21	-	-	1	2

^oIssued by Department of Mines and Minerals, Springfield, Illinois, January 28, 1966, through February 24, 1966.

* * * * *

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

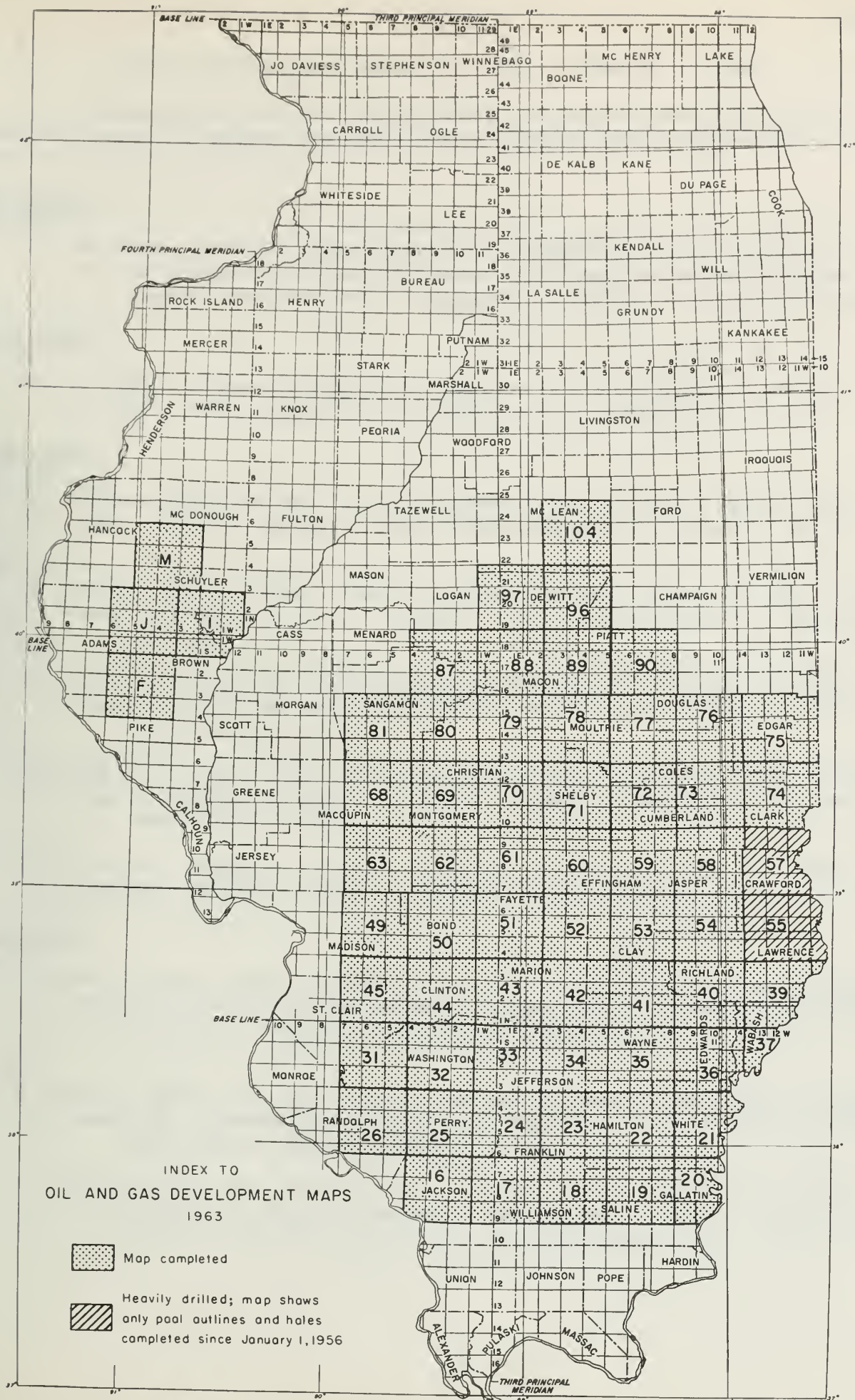
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



WELLS COMPLETED FROM JANUARY 29, 1966 TO FEBRUARY 25, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

4N, 4W

- 24, NW SW NW. Don Durr; Elmer Neuman #1. CORRECTION: This dry hole was run in the November, 1965 Drilling Report as a new test in the NE SW NW. It should have been run as a workover of an old dry hole in the NW SW NW.

BROWN COUNTY

1S, 4W

- 29, SE NW SW. Thomas W. Pannell; Roy Norton #1. Spd. 12-21-65. Comp. 2-22-66. TD 925'. D&A. Trenton ls., top 873'. WN - Buckhorn.

CLARK COUNTY

11N, 13W

- 36, 550'NL, 430'EL, SE NW. C. M. Faulkner; T. W. Block #1. Spd. 11-5-65. Comp. 2-22-66. TD 500'. D&A. Pennsylvanian ss., top 481'. WF.

11N, 14W

- 12, 660'SL, 220'WL, SE NW. Frank A. Bridge; Charles Gilbert #2. Spd. 8-11-65. Comp. 8-17-65. TD 331'. IP 2 BOP - 1 BW. Casey, top 312'. Westfield East pool.

- 12, 1155'SL, 110'WL, SE. Max Wezelman; Gerald Morrill #9. Spd. 10-30-65. Comp. 11-5-65. TD 398'. IP 25 BOP - 1 BW. Pennsylvanian, top 360'. Westfield East pool.

- 12, 1485'SL, 110'WL, SE SW. Max Wezelman; Gerald Morrill #10. Spd. 11-13-65. Comp. 11-20-65. TD 413'. IP 20 BOP - 1 BW. Pennsylvanian, top 360'. Westfield East pool.

- 26, NE SE NE. Chester H. Greger; Floyd Huckaba #1. Spd. 1-29-66. Comp. 2-11-66. TD 580'. D&A. St. Louis ls., top 562'. WF.

CLAY COUNTY

2N, 5E

- 1, 330'NL, 370'EL, NW NW. Harmony Oil Corp.; Ira Woomer #1-A. Conversion. Was Renault and Aux Vases producer. Comp. 1965. TD 2840'. Salt Water Disposal. Renault and Aux Vases. Kenner pool.

2N, 8E

- 5, 660'SL, 988'WL, SW. Union Oil Co. of Calif.; Thomas School Unit: Daney Schott #6. Conversion. Was McClosky producer. Comp. 10-65. TD 3097'. Water Input. Clay City Consol. pool.

- 6, 660'SL, 965'EL, SE. Union Oil Co. of Calif.; Thomas School Unit: Clay City Banking Co. #A-3. Conversion. Was McClosky producer. Comp. 10-65. TD 3115'. Water Input. Clay City Consol. pool.

CLAY COUNTY (cont'd.)

2N, 8E

Fr. 7, 646'NL, 330'WL, NE NE. Union Oil Co. of Calif.; Thomas School Unit: Clay City Banking Co. #A-6. Conversion. Was McClosky producer. Comp. 10-65. TD 3096'. Water Input. Clay City Consol. pool.

8, 665'SL, 330'WL, NW. Union Oil Co. of Calif.; Thomas School Unit; Leon Clark #8. Conversion. Was McClosky producer. Comp. 10-65. TD 3090'. Water Input. Clay City Consol. pool.

8, C-W/2 NW SW. Union Oil Co. of Calif.; Thomas School Unit: Leon Clark #9. Conversion. Was McClosky producer. Comp. 10-65. TD 3095'. Water Input. Clay City Consol. pool.

8, 90'SL, 320'WL, NW. Union Oil Co. of Calif.; Thomas School Unit: Leon Clark #12. Conversion. Was McClosky producer. Comp. 10-65. TD 3042'. Water Input. Clay City Consol. pool.

8, C-W/2 SE SW. Union Oil Co. of Calif.; Thomas School Unit: Leon Clark #14. Conversion. Was Cypress producer. Spd. 11-5-65. Comp. 1-1-66. TD 2662'. Water Input. Cypress, top 2648'. Clay City Consol. pool.

8, C-W/2 SW SE. Union Oil Co. of Calif.; Thomas School Unit: Leon Clark #20. Spd. 11-26-65. Comp. 12-1-65. TD 2715'. Water Input. Cypress, top 2652'. Clay City Consol. pool.

8, SW SE NE. Union Oil Co. of Calif.; Thomas School Unit: Land Bank #4. Conversion. Old well, no record. Comp. 1-1-66. TD 3034'. Water Input. Cypress, top 2656'. Clay City Consol. pool.

16, 662'NL, 319'WL, NE SW. Hockman Oil Co.; J. Earl Moseley #2-A. Conversion. Was Pure #2-A Moseley. Producer from McClosky. Spd. 10-13-65. Comp. 10-21-65. TD 3048'. Salt Water Disposal. Cypress, top 2760'. Clay City Consol. pool.

3N, 8E

10, SW SE SE. Alexander Zanetis; Bemis #B-1. Spd. 9-24-65. Temporarily Abandoned 2-11-66. TD 3036'. D&A. Ste. Genevieve ls., top 2984'. Clay City Consol. pool.

4N, 7E

15, NW SW NE. Socony Mobil Oil Co.; North Hoosier Unit #10. Conversion. Was Cypress producer. Comp. 9-29-65. TD 2585'. Water Input. Cypress, top 2564'. Sailor Springs Consol. pool.

23, SE NE NE. Delbert Runyon Oil Prod.; U. S. Bland #1. Conversion. Was plugged Cypress producer. Comp. 7-2-64. TD 1026'. Salt Water Disposal. Pennsylvanian, top 792'. Sailor Springs Consol. pool.

5N, 7E

10, 330'SL, 180'EL, SW NE. Gulf Oil Corp.; Bible Grove Unit Well #2-18W. Spd. 10-4-65. Comp. 1-6-66. TD 2547'. Water Input. Cypress, top 2499'. Sailor Springs Consol. pool.

CLAY COUNTY (cont'd.)

5N, 7E

- 10, 640'NL, 330'EL, SW. Gulf Oil Corp.; Bible Grove Unit Well #3-2W. Spd. 12-6-65. Comp. 12-29-65. TD 2505'. Water Input. Cypress, top 2463'. Sailor Springs Consol. pool.

5N, 10E

- 10, NE NE SE. Gulf Oil Corp.; Bible Grove Unit Well #4-5W. Spd. 10-10-65. Comp. 1-6-66. TD 2553'. Water Input. Cypress, top 2503'. Sailor Springs Consol. pool.

5N, 7E

- 14, NW SE SW. McCollum & Kincaid; W. O. Butler #1. Spd. 6-27-65. Comp. 2-4-66. TD 2971'. IP 75 BOP - 70 BW. Aux Vases ss, top 2762'. Frac. Sailor Springs Consol. pool.

- 15, 330'SL, 100'WL, SW NE SE. McCollum & Kincaid; H. D. Lewis #6. Spd. 12-3-65. Comp. 2-4-66. TD 2523'. IP 35 BOP. Cypress ss., top 2498'. Shot. Sailor Springs Consol. pool.

1N, 3W

- 24, NW SW SE. Jet Oil Co.; Richard Brinkmann #7. Spd. 1-19-66. Comp. 2-4-66. TD 2608'. D&A. Silurian. Bartelso East pool.

CLINTON COUNTY

1N, 5W

- 9, C-E/2 NW SW. F. & W. Oil Co.; Arnold Beutler #2. Conversion. Was Brand #2 Beutler "B". Was Silurian producer. TD 2022'. Salt Water Disposal. Silurian, top 1934'. New Baden East pool.

2N, 1W

- 25, 430'SL, 350'WL, SW SE. Orvil Ahlf; Ahlf #1. Spd. 2-4-66. Comp. 2-15-66. TD 797'. D&A. Petro ss., top 630'. Centralia pool.

COLES COUNTY

13N, 14W

- 4, 660'NL, 80'WL, SE NW. Wm. Howard Rayburn; Taylor-Fell #3. Spd. 1-12-66. Comp. 2-4-66. TD 380'. IP 10 BOP. Pennsylvanian ss., top 345'. Shot. Warrenton-Borton pool.

CRAWFORD COUNTY

6N, 12W

- 17, SE SW SW. Raymond Brinkley; Parka Com. #1. Spd. 1-27-66. Comp. 2-25-66. TD 990'. IP 60 BOP - Trace of Water. Robinson ss., top 934'. Frac. Main Consol. pool.

7N, 13W

- 11, 400'SL, 650'EL, SW. Hoyt Lovelace; Darrough #21-A. Spd. 12-2-65. Comp. 2-4-66. TD 971'. Waterflood Producer. Pennsylvanian ss., top 902'. Shot. Main Consol. pool.

- 19, 420'NL, 305'WL, SW SE. Hoyt Lovelace; H. O. Mouser #9-A. Spd. 1-8-66. Comp. 2-4-66. TD 975'. D&A. Pennsylvanian ss., top 880'. Main Consol. pool.

CRAWFORD COUNTY (cont'd.)

7N, 13W

- 23, 290'NL, 330'EL, NW SW. Cleo Sedgwick; Charles Stantz #2. Spd. 1-23-66.
Comp. 2-22-66. TD Est. 500'. Junked hole. No formations available.
Main Consol. pool.

DeWITT COUNTY

19N, 1E

- 19, SE NE SW. A. G. Hill; J. I. & R. D. Hunt #1. Spd. 12-10-65. Comp. 2-22-66.
TD 1825'. D&A. Silurian ls., top 1787'. WF.

20N, 4E

- 12, SE NE NE. Keith H. Milton; Hurley #1. Spd. 2-2-66. Comp. 2-11-66.
TD 1144'. D&A. Silurian ls., top 1130'. WN - Parnell.

21N, 4E

- 34, NW NE SE. E. H. Kaufman; G. H. McKinley #2. Spd. 11-15-65. Comp. 2-4-66.
TD 750'. IP 60 BOP - 100 BW. Sonora ss., top 673'. Frac. Parnell pool.

DOUGLAS COUNTY

15N, 8E

- Ov. 3, 330'NL, 1650'WL, NW. Roman D. Miller; David Rice B #1. Spd. 1-12-66.
Comp. 2-11-66. TD 405'. D&A. Pennsylvanian ss., top 210'. WF.

FRANKLIN COUNTY

5S, 3E

- 20, SW SE SW. Illinois Lease Operat. Inc.; Herman Mocre #1-A. Spd. 10-22-64.
Comp. 10-24-64. TD 1338'. Salt Water Disposal. Pennsylvanian.
Whittington pool.

6S, 2E

- 19, 520'NL, 300'EL, NW NW. R. K. Petr. Corp.; Tiberend #1F. Spd. 1-27-66.
Comp. 2-25-66. TD 2691'. D&A. Ste. Genevieve ls., top 2667'. Sesser
Consol. pool.

- 20, 330'NL, 210'EL, SE. E. K. Petroleum Corp.; Love #1-C. Spd. 9-4-65.
Comp. 2-11-66. TD 2609'. IP 38 BOP - Trace of Water. Aux Vases ss.,
top 2600'. Natural. EXTENSION TO BUCKNER POOL.

7S, 2E

- 4, SW SW NW. Victor R. Gallagher; LaSalle National Bank (Freeman Acct.) #2.
Spd. 2-7-66. Comp. 2-22-66. TD 2860'. D&A. Ste. Genevieve ls., top
2712'. WN - Orient.

GALLATIN COUNTY

7S, 6E

- 24, SW SW NE. John B. Murvin; Johnson #6. Conversion. Was Benoist producer.
Comp. 11-12-65. TD 2765'. Water Input. Benoist, top 2714'. Roland
Consol. pool.

8S, 9E

- 23, SW SW NW. Skiles Oil Corp.; Green Comm. #6. Spd. 12-4-65. Comp. 12-29-65.
TD 2553'. Water Input. Cypress, top 2502'. Inman West Consol. pool.

GALLATIN COUNTY (cont'd.)

9S, 9E

- 20, SW NE NW. Pricefields Oil, Inc.; Mitchell #2-A. Spd. 1-6-66. Comp.
2-11-66. TD 1790'. D&A. Waltersburg ss., top 1761'. Junction pool.

HAMILTON COUNTY

4S, 7E

- 29, NW NE NE. William W. McGaughy; Chester Travis #1. Spd. 12-3-65. Comp.
2-22-66. TD 3406'. IP 16 BOP - 85 BW. Renault ss., top 3311'. Frac.
Bungay Consol. pool.

6S, 5E

- 26, NW SE SW. Marathon Oil Co.; M. C. Moore #J-2. Conversion. Was O'Hara
producer. Comp. 12-22-64. TD 3285'. Water Input. Aux Vases and Lower
O'Hara, top 3216'. Dale Consol. pool.
- 36, NW NW SW. Marathon Oil Co.; M. C. Moore #V-14. Spd. 10-15-65. Comp.
11-4-65. TD 3260'. Water Input. Aux Vases, top 3235'. Dale Consol. pool.

6S, 6E

- 11, NE NE SE. Texaco, Inc.; G. Davenport #4 Tr. #9. Conversion. Was Benoist
and Aux Vases producer. Spd. 12-5-65. Comp. 12-14-65. TD 3075'.
Water Input. Benoist and Aux Vases, top 2942'. Dale Consol. pool.
- 26, SE SW NE. William E. Lampley; McGill-Irvin #1. Spd. 12-1-65. Comp. 2-4-66.
TD 3097'. IP 60 BOP - 60 BW. Aux Vases ss., top 3088'. Frac. Walpole
pool.
- 26, SE NW SE. William E. Lampley; McPeak #1. OWWO. Was Texaco, Inc. #2
Johnson. Comp. 2-29-44. OTD 3116'. Was D&A (SO). Recom. 2-8-66.
TD 3117'. D&A. Aux Vases ss., top 3072'. Dale Consol. pool.

7S, 5E

- 6, 660'SL, 30'EL, SW NW. Joe Dull; Bowen #6. Spd. 12-28-65. Comp. 2-4-66.
TD 3354'. IP 18 BOP - 15 BW. Aux Vases ss., top 3276'. Frac. Dale
Consol. pool.

JASPER COUNTY

5N, 10E

- 7, C-W/2 SW NE. Union Oil Co. of Calif.; N. Dundas Unit: R. E. Hall #3.
Conversion. Was McClosky producer. Comp. 11-19-65. TD 3400'. Water
Input. McClosky, top 2854'. Clay City Consol. pool.
- 7, 671'SL, 330'EL, SE. Union Oil Co. of Calif.; N. Dundas Unit: G. W. Richards
#1. Conversion. Was McClosky producer. Comp. 11-23-65. TD 2850'.
Water Input. McClosky, top 2816'. Clay City Consol. pool.
- 7, 677'SL, 1010'EL, SE. Union Oil Co. of Calif.; N. Dundas Unit: G. W.
Richards #2. Conversion. Comp. 9-20-41. OTD 2860'. IP 1142 BOF.
McClosky, top 2821'. W.O. Aux Vases last producer. Recom. 12-1-65.
TD 2860'. Water Input. Aux Vases and McClosky. Clay City
Consol. pool.

JASPER COUNTY (cont'd.)

5N, 10E

- 7, 677'SL, 340'EL, SW SE. Union Oil Co. of Calif.; N. Dundas Unit: G. W. Richards #3. Conversion. Was McClosky producer. Comp. 11-12-65. TD 2868'. Water Input. McClosky, top 2825'. Clay City Consol. pool.
- 7, C-W/2 SW SE. Union Oil Co. of Calif.; N. Dundas Unit: G. W. Richards #4. Conversion. Was Aux Vases producer. Comp. 11-23-65. TD 2883'. Water Input. Aux Vases, top 2767'. Clay City Consol. pool.
- 8, 671'NL, 990'EL, SE. Union Oil Co. of Calif.; N. Dundas Unit: John W. Trainor #2. Conversion. Was Aux Vases and McClosky producer. Comp. 9-20-65. TD 2815'. Water Input. Aux Vases and McClosky, top 2775'. Clay City Consol. pool.
- 9, 991'NL, 670'WL, NW. Union Oil Co. of Calif.; N. Dundas Unit: Jas. Benefield #2. Conversion. Was McClosky producer. Comp. 9-22-65. TD 2815'. Water Input. Aux Vases and McClosky, top 2510'. Clay City Consol. pool.
- 18, C-E/2 SE SW. Union Oil Co. of Calif.; N. Dundas Unit: Guss Dillman #2. Conversion. Was Aux Vases producer. Comp. 10-13-65. TD 2915'. Water Input. Aux Vases, top 2821'. Clay City Consol. pool.
- 18, 676'NL, 938'WL, SW. Union Oil Co. of Calif.; N. Dundas Unit: Guss Dillman #3. Conversion. Was McClosky producer. Comp. 10-28-65. TD 2924'. Water Input. Aux Vases, Rosiclare, McClosky, top 2794'. Clay City Consol. pool.
- Fr. 18, 330'NL, 1550'WL, NW. Union Oil Co. of Calif.; N. Dundas Unit: C. A. Miles A-#2. Conversion. Was Aux Vases producer. Comp. 9-26-65. TD 2900'. Water Input. Aux Vases. Clay City Consol. pool.
- 18, 100'NL, 10'EL, SE NW. Union Oil Co. of Calif.; North Dundas Unit: C. A. Miles #1-WS. Spd. 11-5-65. Comp. 11-17-65. TD 1905'. Water Supply. Pennsylvanian sd., top 1570-1630'. Clay City Consol. pool.
- 18, C-E/2 SE NW. Union Oil Co. of Calif.; N. Dundas Unit: C. A. Miles #3. Conversion. Was Rosiclare and McClosky producer. Spd. 9-29-65. Comp. 10-1-65. TD 2835'. Water Input. Aux Vases, top 2792'. Clay City Consol. pool..
- Fr. 18, 330'SL, 878'WL, N/2 NW. Union Oil Co. of Calif.; N. Dundas Unit: C. A. Miles A-#4. Conversion. Was McClosky producer. Spd. 9-23-65. Comp. 9-24-65. TD 2917'. Water Input. Aux Vases. Clay City Consol. pool.
- 18, 669'SL, 330'EL. Union Oil Co. of Calif.; N. Dundas Unit: Rush Parnell #1. Conversion. Was McClosky producer. Comp. 11-23-65. TD 2860'. Water Input. Aux Vases, top 2770'. Clay City Consol. pool.
- 18, 661'NL, 1676'EL, SE. Union Oil Co. of Calif.; N. Dundas Unit: Alonzo Stanley #1. Conversion. Was McClosky producer. Spd. 10-7-65. Comp. 10-11-65. TD 2863'. Water Input. Aux Vases, McClosky. Clay City Consol. pool.

JASPER COUNTY (cont'd.)

5N, 10E

- 18, NW NE SE. Union Oil Co. of Calif.; N. Dundas Unit: Spraul #3. Conversion. Was Aux Vases producer. Comp. 10-15-65. TD 2861'. Water Input. Aux Vases, top 2752'. Clay City Consol. pool.

6N, 10E

- 2, SW SW NE. Francis M. Pierce; Dhomm-Fear Comm. #1. Spd. 1-8-66. Comp. 2-11-66. TD 3031'. IP 126 BOP - Trace of Water. McClosky ls., top 2694'. Acid and Frac. Clay City Consol. pool.
- Fr. 3, 330'NL, 331'WL, NE SW. David F. Herley; T. J. Bergbower #1. OWDD. Was J. W. Rudy #A-1 Geo. Bergbower. Comp. 6-19-51. OTD 2748'. Was D&A. Recom. 2-18-66. TD 3052'. IP 25 BOP - Trace of Water. St. Louis dol., top 2802'. Acid. Clay City Consol. pool.
- Fr. 3, NE NE NW. Doran Oil Properties; George Bergbower #3. OWDD. Was Pure Oil Co. #1 Bergbower "B". Comp. 12-5-44. OTD 2742'. Was D&A. Recom. 2-11-66. TD 3025'. IP 200 BOP. St. Louis dol., top 2855'. Acid. Clay City Consol. pool.
- 3, 940'SL, 330'EL, NW SE. M. B. Heady; James C. Brinson NO #1. Abandoned Location 2-15-66. Clay City Consol. pool.
- 3, 940'SL, 330'EL, NW SE. Kinsell Oil Co.; Brinson #1. Abandoned Location 2-11-66. Clay City Consol. pool.
- 5, NE NE NE. Parrish & Ensminger; Bergbower #2. Conversion. Was McClosky producer. Comp. 8-64. TD 2860'. Water Input. McClosky, top 2924'. Clay City Consol. pool.
- 8, NW SW SW. Black & Black Oil Co.; R. D. Ridgeway #1. Abandoned Location 2-25-66. Clay City Consol. pool.
- 9, 658'SL, 330'WL, SW. Walter K. Howard; Harold Keller #2. OWWO. Was Pure Oil Co. #2 Harold Keller. Comp. 4-12-56. OTD 3265'. Was D&A. Recom. 2-11-66. TD 3265'. IP 100 BOP. McClosky ls., top 2808'. Acid. Clay City Consol. pool.
- 10, C-S/2 NW NW. Southern Ill. Oil Prod.; G. Bergbower #1. OWDD. Was Pure Oil & Lynn #1 G. Bergbower. Comp. 9-25-45. OTD 2775'. Was D&A. (SO) Recom. 2-15-66. TD 3310'. D&A. Salem ls., top 3072'. Clay City Consol. pool.
- 36, NW NW SW. Explor. & Develop., Inc.; C. Keller #1. Spd. 1-27-66. Comp. 2-25-66. TD 3222'. D&A. St. Louis ls., top 2896'. Ste. Marie - West pool.

7N, 10E

- 26, SE SW SW. Robert L. Runyon; L. H. Kerner #1. Spd. 12-11-65. Comp. 2-11-66. TD 3300'. IP 21 BOP - Some Water. Spar Mt. ls., St. Louis ls., and Salem ls. Natural, Acid, and Acid. Clay City Consol. pool.

JASPER COUNTY (cont'd.)

7N, 10E

- 27, NW SE SW. Fred I'Anson, Tr.; Theo. Bergbower #1-A. OWDD. Was E. & G. Drlg. Co. #1 Theo. Bergbower "H". Comp. 8-17-60. OTD 2705'. IPP 6 BOP - 12 BW. From McClosky ls., top 2688'. Recomp. 2-22-66. TD 3022'. IPF 1400 BOF. St. Louis dol., top 2984'. Acid. Clay City Consol. pool.
- 27, SE NW SW. Fred I'Anson Tr.; Mattingly Comm. #1. OWDD. Was E. & G. Drlg. Co. #1 Mattingly Comm. Comp. 4-5-61. OTD 2682'. IPP 9 BOP. From Rosiclare (Now Spar Mt. Ls.) top 2660'. Recomp. 2-11-66. TD 3014'. IP 108 BOP. St. Louis ls., top 2767'. Acid. Clay City Consol. pool.
- 28, SE SE NE. Perry Fulk; T. Bergbower #1. Spd. 2-5-66. Comp. 2-25-66. TD 3024'. D&A. St. Louis dol., top 2826'. Clay City Consol. pool.
- 28, SE SW SW. Samuel E. Boxell; L. Kerner #1. Spd. 1-13-66. Comp. 2-22-66. TD 3093'. IP Est. 15 BOP - Lots of water. Spar Mt. ls., top 2774'. Acid and Frac. Clay City Consol. pool.
- 28, C-S/2 NE NE. Southern Illinois Oil Prod.; N. Kerner #1. Spd. 1-12-66. Comp. 2-18-66. TD 3092'. IP 26 BOP. St. Louis dol., top 2860'. Acid. Clay City Consol. pool.
- 28, NE SE SE. Fred I'Anson, Tr.; C. A. Moschenross #5. OWDD. Was E. & G. Drlg. Co. #5 C. A. Moschenrose. Comp. 11-22-60. OTD 2703'. IPP 4 BOP - 14 BW. From McClosky ls., top 2678'. Temp. Abd. 2-4-66. TD 2993'. D&A. St. Louis ls., top 2792'. Clay City Consol. pool.
- 33, SE NE NW. Parrish & Ensminger; Joe Menke #2. Conversion. Was McClosky producer. Comp. 7-9-65. TD 2830'. Salt Water Disposal. McClosky, top 2774'. Clay City Consol. pool.
- 33, SE SE NE. Union Oil Co. of Calif.; Joe Menke #2. OWDD. Was W. E. Weidler #1 J. Menke. Comp. 5-27-52. OTD 2743'. Was D&A. Recomp. 2-15-66. TD 3082'. IP 6 BOP - 12 BW. St. Louis ls., top 2754'. Acid Petro Frac. Clay City Consol. pool.
- 34, SW NE NW. Fred I'Anson Trustee; Henry Dohm #1. Conversion. Was Spar Mt. producer. Comp. 7-30-65. TD 2683'. Salt Water Disposal. Cypress, top 2444'. Clay City Consol. pool.
- 34, 405'SL, 330'WL, SE NW. Bangert Casing Pulling Corp.; Dhom Heirs #1. Spd. 1-20-66. Comp. 2-11-66. TD 3026'. IPF 600 BOF. St. Louis ls., top 2810'. Acid. Clay City Consol. pool.
- 34, NE NW SW. Tri-Apco, Inc.; H. Dhon Heirs #C-1. Spd. 12-8-65. Comp. 2-11-66. TD 2767'. IP 7 BOP. McClosky ls., top 2683'. Acid. Clay City Consol. pool.
- 34, NE SE NW. M. L. Van Fossan; Gibbons #1. OWDD. Was J. J. Lynn #1 G. J. Dorn. Comp. 6-8-47. OTD 2705'. Was D&A (SO). Recomp. 2-11-66. TD 3018'. IPF 425 BOP. St. Louis ls., top 2972'. Acid. Clay City Consol. pool.

JASPER COUNTY (cont'd.)

7N, 10E

- 34, SE SW NW. Bangert Casing Pulling Corp.; Menke Cons. No. 1-A. Spd. 1-19-66. Comp. 2-11-66. TD 2982'. IPF 400 BOF. St. Louis ls., top 2773'. Acid. Clay City Consol. pool.
- 34, NE SW NW. Bangert Casing Pulling Corp.; W. Menke Cons. #2. Spd. 12-23-65. Comp. 2-4-66. TD 3010'. IP 1200 BOF. St. Louis dol., top 2764'. Acid. Clay City Consol. pool.
- 34, SW NW NW. Union Oil Co. of Calif.; Leo Menke A #2. Spd. 1-17-66. Comp. 2-4-66. TD 3010'. IPF 418 BOF - 33 BW. St. Louis ls., top 2744'. Acid. Clay City Consol. pool.
- 34, NW NE NW. Fred I'Anson Tr.; George Fear #1. OWDD. Was F. M. Minor #1 Fear. Comp. 8-3-60. OTD 2740'. IPP 15 BOP. From McClosky ls., top 2694'. Recom. 2-11-66. TD 3046'. IPF 700 BOF. St. Louis ls., top 2796'. Acid. Clay City Consol. pool.
- 34, NW NE SE. Union Oil Co. of Calif.; Charles Miller #4. Spd. 1-19-66. Comp. 2-11-66. TD 3030'. IP 74 BOP - 3 BW. St. Louis ls., top 2977'. Acid. Clay City Consol. pool.
- 34, 330'FL, 180'WL, SW NE. Union Oil Co. of Calif.; Fred Wemmer #2. Spd. 1-28-66. Comp. 2-18-66. TD 3061'. IPF 284 BOF - 18 BW. St. Louis dol., top 2850'. Acid. Clay City Consol. pool.
- 35, 330'SL, 380'WL, SE. Francis M. Pierce; Jones-Elmore Com. #2. Abandoned Location 2-2-66. Clay City Consol.
- 35, SW NW SW. Union Oil Co. of Calif.; Charles Miller #2. OWDD. Was Pure Oil Co. #2 Miller. Comp. 4-10-45. OTD 2730'. Was D&A. Recom. 2-11-66. TD 3025'. IP 8 BOP - 26 BW. McClosky ls., and St. Louis ls., Acid, and Acid. Clay City Consol. pool.
- 36, NW NW SW. Armantrout & Dannenberg; Burgund-York Com. #1. Spd. 1-17-66. Comp. 2-25-66. TD 3030'. IP 25 BOP - 10 BW. St. Louis dol. top 2828'. Acid. Clay City Consol. pool.

8N, 9E

- 28, 770'SL, 915'WL, NW NW. M. B. Heady; C. R. Moschenross #1. OWWO. Was D&A. Spd. 11-25-65. Comp. 12-5-65. TD 2831'. IP 9 BOP - 12 BW. Rosiclare. Frac. Gila pool.

JEFFERSON COUNTY

2S, 3E

- 1, SW SE NE. Eber McEndree; Wiley Hill #2. Spd. 9-5-65. Comp. 2-8-66. TD 2858'. IP 19 BOP. McClosky ls., top 2854'. Natural. Divide South pool.

2S, 4E

- 13, SE SE NE. Farrar Oil Co.; Holloway #1. Spd. 2-4-66. Comp. 2-25-66. TD 3096'. D&A. Ste. Ganevieve ls., top 2976'. Markham City North pool.

JEFFERSON COUNTY (cont'd.)

4S, 1E

3, NE NE NE. Victor R. Gallagher; Burr #1. Spd. 2-5-66. Comp. 2-25-66.
TD 2988'. D&A. Ste. Genevieve ls., top 2806'. WF.

15, SE SE NW. Victor R. Gallagher; Jefferson #2. Spd. 1-21-66. Comp.
2-4-66. TD 3011'. D&A. Ste. Genevieve ls., top 2823'. WF.

LAWRENCE COUNTY

2N, 11W

Fr. 6, 990'SL, 330'WL, SW. E. L. Whitmer; W. C. & K. Buchanan #3-A. Spd.
12-17-65. Comp. 2-11-66. TD 1770'. IP 25 BOP - 10 BW. Cypress ss,
and Bethel ss. Frac. and Frac. Lawrence pool.

Ir. 8, 330'SL, 330'WL, NE NW. Dean A. Little; John Jordan #1-B. Spd.
11-2-65. Comp. 2-8-66. TD 2003'. IP 3 BOP - Some Water. St. Louis ls.
top 1942'. Frac. Lawrence pool.

2N, 12W

18, SE SE NW. Charles E. Carr; Kensler-Seibert-Fornoff Com.#1. OWWO. Was
Hayes Drlg. & Big 4 #1 P. W. Kensler. Comp. 9-5-50. OTD 2424'. Was
D&A. Recomp. 2-2-66. TD 2424'. D&A. Ste. Genevieve ls., top
2350'. Ruark pool.

3N, 10W

Fr. 19, 3303'NL, 3264'EL, NE. John M. Zanetis; Warner Heirs #1. Spd. 1-20-66.
Comp. 2-8-66. TD 1883'. D&A. Ste. Genevieve ls., top 1820'. Beman
East pool.

3N, 11W

23, 25'NL, 25'EL, SE NW. E. L. Whitmer; Glenn Mahrenholz #W-4. Spd. 7-26-65.
Comp. 8-1-65. TD 1892'. Water Input. McClosky, top 1855'. Beman pool.

3N, 12W

4, 645'NL, 150'EL. Marathon Oil Co.; Phillip Moore #29. Spd. 10-11-65.
Comp. 1-12-66. TD 1651'. IP $\frac{1}{2}$ BOP - 103 BW. Kirkwood, top 1535'.
Lawrence pool.

7, 1650'NL, 550'WL, NW. Charles E. Carr; Raymond Cooper #5-A. Spd. 9-22-65.
Comp. 2-11-66. TD 1743'. Water Injection. Cypress ss., top 1718'.
Lawrence pool.

13, NE NW NW. Gale Miller; J. A. Seed #1-Z. Spd. 7-24-65. Comp. 2-22-66.
TD 1908'. Waterflood Producer. McClosky ls., top 1790'. Lawrence pool.

14, C-W/2 NW SW. Marathon Oil Co.; A. Gillespie a/c 3#6. Spd. 8-10-65.
Comp. 9-2-65. TD 1690'. IP 55 BOP - 5 BW. Kirkwood, top 1527'.
Lawrence pool.

14, 52'SL, 10'EL, SE. Marathon Oil Company; S. L. Gray #QQ-25. Spd. 12-12-65.
Comp. 12-23-65. TD 1629'. Water Input. Kirkwood, top 1569'. Lawrence
pool.

LAWRENCE COUNTY (cont'd.)

3N, 12W

- 14, SW NW SE. David Rotstein; Loeb #16. Spd. 11-24-65. Comp. 12-22-65.
TD 1769'. IP 50 BOP - 20 BW. Cypress and Benoist, tops 1535, 1643'.
Lawrence pool.
- 14, 300'NL, 50'EL, SW NW. W. C. McBride, Inc.; N. M. Rogers #16 SW. Spd.
1-4-65. Comp. 1-22-65. TD 1080'. Salt Water Disposal. Pennsylvanian sd.
top 956'. Lawrence pool.
- 15, 1290'SL, 10'EL, SW NE. John M. Zanetis; Carlson #W-6. Spd. 6-18-65.
Comp. 6-21-65. TD 1605'. Water Input. Buchanan & Cypress, top 1528'.
Lawrence pool.
- 15, C-N/2 NE NE. Marathon Oil Co.; Lee Gillespie a/c 2 #29. Spd. 8-3-65.
Comp. 8-30-65. TD 1664'. IP 37 BOP - 22 BW. Kirkwood and Paint Creek,
top 1527'. Lawrence pool.
- 22, 527'SL, 666'WL, SE SW. Bridgeport Drlg. Co.; Gillespie #5 Brashear.
Spd. 10-15-65. Comp. 2-4-66. TD 1950'. IP 5 BOP. Aux Vases ss., top
1785'. Frac. Lawrence pool.
- 23, 1320'NL, 10'EL, NE. Marathon Oil Co.; G. L. Ryan a/c 1 #QQ-27. Spd.
12-9-65. Comp. 12-20-65. TD 1680'. Water Input. Kirkwood, top 1567'.
Lawrence pool.
- 23, 10'SL, 10'EL, NE. Marathon Oil Co.; G. L. Ryan a/c 1 #QQ-29. Spd. 12-5-65.
Comp. 12-16-65. TD 1650'. Water Input. Kirkwood, top 1574'. Lawrence
pool.
- 23, 679'NL, 10'EL, SE. Marathon Oil Co.; R. Gould #QQ-30. Spd. 12-1-65.
Comp. 12-4-65. TD 1660'. Water Input. Kirkwood, top 1564'. Lawrence
pool.
- 24, 1010'NL, 660'WL, SW. Marathon Oil Co.; John Mieure #14. Spd. 11-27-65.
Comp. 12-22-65. TD 1751'. IP 20 BW - 180 BW. Kirkwood, top 1604'.
Lawrence pool.
- 25, 15'SL, 760'WL, NW. Wayne Smith, Operator; Ruth Hayward #1R 37. Spd.
12-24-64. Comp. 12-30-64. TD 1739'. Water Input. Cypress and Benoist,
top 1625'. Lawrence pool.
- 25, 692'NL, 10'EL, NW SW. Marathon Oil Co.; A. Vandermark #SS-2. Spd.
12-3-65. Comp. 12-21-65. TD 1770'. Water Input. Kirkwood and Paint
Creek, top 1626'. Lawrence pool.
- 25, 270'SL, 650'EL, NE SW. Marathon Oil Co. A. Vandermark #37. Spd. 12-15-65.
Comp. 1-10-66. TD 1780'. IP 65 BOP - 25 BW. Cypress and Sample,
top 1644'. Lawrence pool.
- 26, 660'NL, 10'EL, NW NE. Marathon Oil Co.; Geo. Gray a/c 2 #NN-34. Spd.
11-22-65. Comp. 12-10-65. TD 1725'. Water Input. Kirkwood, Paint
Creek, top 1556'. Lawrence pool.

LAWRENCE COUNTY (cont'd.)

3N, 12W

- 26, 660'NL, 10'EL, NW NE. Marathon Oil Co.; Geo. Gray a/c 2 #NN-34. Spd. 11-22-65. Comp. 12-10-65. TD 1725'. Water Input. Kirkwood, Paint Creek, top 1556'. Lawrence pool.
- 34, 999'SL, 841'EL, NE. Marathon Oil Co.; S. J. Gee a/c 1 #34. Spd. 5-19-65. Comp. 6-22-65. TD 1735'. IP 16 BOP. Kirkwood, top 1606'. Lawrence pool.
- 34, 290'SL, 841'EL, NE. Marathon Oil Co.; S. J. Gee a/c 1 #35. Spd. 5-23-65. Comp. 7-16-65. TD 1740'. IP 65 BOP. Kirkwood ss., top 1591'. Lawrence pool.

4N, 12W

- 27, NW NW SE. Jack & Shirley Jones; Gladys Shidler #1. Spd. 1-23-66. Comp. 2-22-66. TD 2002'. D&A. Ste. Genevieve ls., top 1910'. WN Lawrence.
- 30, 915'SL, 365'WL, SW. Marathon Oil Co.; M. L. Droll Tr. #1. Spd. 9-26-65. Comp. 10-22-65. TD 1785'. IP 40 BOP. Jackson, Cypress, Benoist, top 1400'. Lawrence pool.

LOGAN COUNTY

19N, 3W

- 7, 330'SL, 422'EL, NW NE. Chippewa Corp.; N. P. Muck #1. Spd. 1-19-66. Comp. 2-11-66. TD 1303'. D&A. Silurian ls., top 1225'. WF.

MACON COUNTY

16N, 1E

- 22, C-N/2 SE NW. Boyd C. Marquand; Cooper-Pumphrey #1. Spd. 12-22-65. Comp. 2-4-66. TD 2069'. IP 20 BOP - 10 BW. Silurian ls., top 1999'. Frac. Blackland North pool.
- 22, NE SW NW. Boyd C. Marquand; Cooper-Pumphrey #2. Spd. 2-9-66. Comp. 2-22-66. TD 2043'. D&A. Silurian ls., top 1981'. Blackland North pool.

17N, 1E

- 5, SW SW SW. Collins Brothers Oil Co.; Helen E. Brown et al. #1. Comp. 2-25-66. TD 1930'. D&A. WF.

MACOUPIN COUNTY

9N, 9W

- 22, SE NE SW. James D. Jordan; Dowland #1. Spd. 1-26-66. Comp. 2-15-66. TD 380'. D&A. Salem ls., top 320'. WF.
- 23, SE SE SE. James D. Jordan; Fenton #1. Spd. 12-20-65. Comp. 2-11-66. TD 1055'. D&A. Silurian ls., top 1046'. WF.

MADISON COUNTY

3N, 5W

- 16, NE SE SE. H. E. Livermore; Alice Mueller #1. Spd. 1-26-66. Comp. 2-18-66. TD 2778'. D&A. Trenton ls., top 2727'. WF.

MARION COUNTY

1N, 2E

- 21, 330'NL, 430'WL, SE SW. George F. Yocum; John Bass #2. Spd. 1-22-66.
Comp. 2-4-66. TD 1940'. D&A. Benoist ss., top 1935'. Salem Consol.
pool.

2N, 2E

- 32, 330'NL, 200'EL, NE. Texaco, Inc.; N. L. Lee Tr. 98 Well #4. Conversion.
Was Benoist producer. Recom. 12-10-65. TD 1841'. Water Input.
Benoist, top 1733'. Salem Consol. pool.

- 32, 502'SL, 30'WL, NE SE. Texaco, Inc.; F. C. Miller Tr. 124 #14. Spd.
1-6-66. Comp. 2-4-66. TD 1925'. IP 167 BOP - 739 BW. Aux Vases ss.,
top 1832'. Frac. Salem Consol. pool.

- 33, 280'SL, 338'WL, NW. Texaco, Inc.; S. Shereshoveck, Tr. 107 Well #9.
Conversion. Was Water Input in Cypress. Recom. 12-7-65. TD 3465'.
Water Input. Aux Vases, top 1849'. Salem Consol. pool.

3N, 1E

- 5, NW SW SE. Joe Simpkins; Collins #3. OWWO. Was Lindsay #1 Collins.
TD 1639'. Was D&A. Recom. 5-12-65. TD 1500'. Water Input. Cypress,
top 1356'. Patoka South pool.

MONROE COUNTY

3S, 7W

- Ir. 6, 330'SL, 75'EL, SE/c. Carline Wilson; Smithton Hunting & Fishing Club,
Inc. #1. Spd. 11-1-65. Comp. 2-18-66. TD 1907'. D&A. Trenton ls.,
top 1868'. WF.

PIATT COUNTY

19N, 5E

- 5, NE SE SW. Texaco, Inc.; W. B. Trenchard #1. Spd. 12-10-65. Comp. 2-18-66.
TD 1342'. D&A. WF.

RICHLAND COUNTY

2N, 9E

- 6, 362'SL, 338'WL, SE. Pointer Oil Co.; Diel #1. OWDD. Was Perry Fulk #1-A
Diel. Comp. 11-5-46. OTD 3130'. Was D&A (SO). Recom. 2-25-66.
TD 3145'. IP 15 BOP - Trace of Water. McClosky dol., top 3040'.
Frac. Schnell pool.

SANGAMON COUNTY

15N, 3W

- 29, SE NE SW. Ratliff Oil Prod., Inc.; Pickett #2. OWWO. Was Ratliff Oil
Prod. #2 Pickett. Comp. 12-7-64. OTD 1770'. Was D&A. Recom. 2-25-66.
TD 1770'. D&A. Silurian ls., top 1722'. Berry pool.

- 29, SE SW SW. Ratliff Oil Prod., Inc.; Ross #3. Spd. 12-20-65. Comp. 2-18-66.
TD 1721'. IP 50 BOP. Silurian ls., top 1711'. Frac. Berry pool.

- 29, NW SE SW. Ratliff Oil Prod., Inc.; Ross #4. Spd. 12-28-65. Comp. 2-18-66.
TD 1726'. D&A. Silurian ls., top 1703'. Berry pool.

SCHUYLER COUNTY

2N, 2W

- 17, NE SW SW. Robert Lichtenberger; Utter & Garrison #1. Spd. 1-18-66.
Comp. 2-22-66. TD 526'. D&A. Maquoketa sh., top 504'. WF.

WABASH COUNTY

1N, 12W

- 15, 330'SL, 341'WL, NE NE. Universal Operating, Inc.; A. Schafer #2. Spd.
12-2-65. Comp. 2-4-66. TD 1506'. D&A. Biehl ss., top 1485'.
Allendale pool.

- 29, SE SW SE. Southern Ill. Triangle Oil; Milton Risley #5. Spd. 12-15-65.
Comp. 2-15-66. TD 1510'. IP 10 BOP - 40 BW. Biehl ss., top 1506'.
Allendale pool.

- 32, SW SE SE. Bauer Brothers; Dunkel Heirs #5. Spd. 12-30-65. Comp. 2-11-66
TD 2375'. IP 40 BOP - 50 BW. Bethel ss., top 2140'. Frac. Mt. Carmel
pool.

1N, 13W

- 3, NW NE NW. Don H. Baldwin; Otto Schalk #1. OWWO. Was Hupp et al. #1 Cox.
Comp. 6-25-40. OTD 2724'. IPP 50 BOP. From McClosky ls., top 2689'.
Recomp. 2-2-66. TD 2724'. Junked hole. Ste. Genevieve ls., top
2605'. Lancaster pool.

1S, 13W

- 11, 73'SL, 50'EL, SW. Dell Carroll; Gilbert L. Dunkel #3-A. Comp. 9-26-65.
TD 2338'. Water Input. Cypress, top 2301'. New Harmony Consol. pool.

2S, 13W

- Ov. 19, 330'SL, 1650'EL, SE SW. Sigma Oil Co.; Compton #1-A. Spd. 12-19-65.
Comp. 2-15-66. TD 2566'. Junked hole. Cypress ss., top 2495'. New
Harmony Consol. pool.

- 30, SW NE NW. Texaco, Inc.; C. E. Shultz #7 Tr. 5. Spd. 1-3-66. Comp.
2-4-66. TD 2548'. IP 9 BOP - 136 BW. Biehl ss., and Cypress ss. Frac.
New Harmony Consol. pool.

3S, 14W

- 14, NW SW SE. Sohio Petr. Co.; D. G. Updegraff "A" #14. Abandoned Location
2-25-66. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 4W

- 10, 330'NL, 630'WL, NE NW. Noble Develop. Co.; W. C. Brinkman #1. Spd.
8-5-65. Comp. 2-25-66. TD 2294'. IP 1½ BOP-10 BW. Silurian ls.,
top 2239'. Acid. Okawville North pool.

WAYNE COUNTY

1N, 5E

- 23, SW NW NE. Kirby Petroleum Co.; Paul "B" #3. Spd. 11-4-65. Comp. 2-15-66.
TD 2975'. IP 5 BOP - 22 BW. Aux Vases ss., top 2914'. Frac.
Johnsonville West pool.

WAYNE COUNTY (cont'd.)

1N, 6E

- 3, SW SW NW. National Assoc. Petr.; Rosellen Stark et al. #1. Spd. 1-18-66. Comp. 2-11-66. TD 3328'. D&A. Ste. Genevieve ls., top 3183'. WN - Johnsonville North.

1N, 8E

- 23, SW SE NE. John B. Murvin; W. H. Keyser #1. OWDD. Was Pure Oil Co. #1 R. C. Frederick. Comp. 8-22-44. OTD 3222'. Was D&A. (SO). Recom. 2-25-66. TD 3760'. IP 15 BOP - 5 BW. Salem ls., top 3636'. Acid. Clay City Consol. pool.

2N, 7E

- 33, C, N/2 NW NW. Floyd E. Thompson; A. Knapp #1. Spd. 1-6-66. Comp. 2-25-66. TD 3201'. IP 72 BOP - 100 BW. McClosky ls., top 3154'. Natural. Rinard North pool.

1S, 7E

- 1, SE NW SW. O'Bar Oil Prod.; G. Pope #1. Spd. 2-7-66. Comp. 2-25-66. TD 3125'. D&A. Aux Vases ss., top 3102'. Clay City Consol. pool.
- 2, C-N/2 SE SE. John B. Murvin; J. J. Davis #2. Spd. 12-14-65. Comp. 2-25-66. TD 3180'. IP 5 BOP - 10 BW. Aux Vases ss., top 3106'. Frac. Clay City Consol. pool.

1S, 8E

- 21, NW NE NE. Alva C. Davis; H. A. Gray #1. Conversion. Was Aux Vases producer. Comp. 11-12-65. TD 3271'. Water Input. Aux Vases, top 3128'. Clay City Consol. pool.
- 34, 360'SL, 330'EL, SW SE. Joe Simpkins; Virgil Leslie #4-A. Spd. 9-2-65. Comp. 2-22-66. TD 3240'. IP 1 BOP - 10 BW. Aux Vases ss., top 3222'. Frac. Clay City Consol. pool.

WHITE COUNTY

3S, 8E

- 20, 540'NL, 460'EL, SE SW NW. R. C. Davoust Co.; Felix #1. Abandoned Location 2-11-66. Mill Shoals pool.

4S, 11E

- Fr. 30, 990'SL, 963'EL, SW. Phillips Petr. Co.; Phillipstown Unit SWD #1. Conversion. Was Water Supply well from same Pennsylvanian sd. Comp. 6-26-65. TD 1810'. Salt Water Disposal. Pennsylvanian, top 1680'. Phillipstown Consol. pool.

5S, 8E

- 36, NW NW SE. The Pure Oil Company; J. A. Silliman #1 (Pure - Lynn Unit A). Conversion. Was Hardinsburg producer. Comp. 7-9-65. TD 3260'. Salt Water Disposal. Hardinsburg, top 2632'. Roland Consol. pool.

WHITE COUNTY (cont'd.)

5S, 10E

29, NW SE NW. Sinclair Oil & Gas; Hanna HO #5. Spd. 1-14-66. Comp. 2-11-66.
TD 1899'. D&A. Biehl ss., top 1835'. Storms Consol. pool.

6S, 8E

14, 270'NL, 330'EL, SE. National Assoc. Petr.; Beryl Talley #1. Spd.
12-22-65. Comp. 2-2-66. TD 3155'. IP 11 BOP - 20 BW. Spar Mtn.,
top 3050'. Roland Consol. pool.

6S, 10E

7, SW SW NW. Burns Drlg. Co.; Emil McCarty #1. OWDD. Was S. D. Jarvis #1
L. James. Comp. 3-4-47. OTD 2462'. Was D&A (SO). Recom. 2-18-66.
TD 2975'. D&A. Aux Vases ss., top 2957'. Storms Consol. pool.

7S, 8E

13, SW SE NW. Kingwood Oil Company; Swenson #1. Conversion. Was Aux Vases
producer. Comp. 12-29-65. TD 2991'. Water Input. Rosiclare and
Aux Vases, top 2858'. Roland Consol. pool.

7S, 10E

18, SW NW SE. C. E. Brehm Drlg. & Prod.; Brehm "E" #5. Comp. 3-9-65.
TD 2949'. IP 50 BOP. Aux Vases, top 2907'. Herald Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY TO FEBRUARY 25, 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

BROWN COUNTY

- 15-2S-4W, SW SW NW. Thomas Pannell #1-P Dobey. 564'. 12/8/65. Siloam.
 16-2S-4W, 164'NL, 616'WL, SE NE. Thomas W. Pannell #4-P Carpenter Comm. 657'.
 12/7/65. Siloam.
 16-2S-4W, NE NE SE. Thomas W. Pannell #1 Harper. 563'. 12/7/65. Siloam.

CHRISTIAN COUNTY

- 5-14N-2W, NE NE SE. Consolidated Oil Prod. #2 W. H. & C. W. Ostermeier. 1908'.
 12/11/65. Combination Salt Water Disposal and oil well. Mt. Auburn Consol.
 7-14N-3W, NW SE SE. V. S. & S. Drilling Co. (Now Atkins & Hale) #1 Rink Heirs
 (Now Rink #1-B). 1775'. 12/14/65. Edinburg West.
 8-14N-3W, NW NW SW. E. F. Atkins & E. O. Hale, #1 Simpson. 1760'. 9/15/65.
 Edinburg West.
 5-15N-1W, SW NE SW. Wm. B. Hudson & H. L. Mansfield #3 Watts. 1890'. 12/15/65.
 Mt. Auburn Consol.
 16-15N-1W, NE SE NE. H. F. Robison #1-A Anne Crawford. 1905'. 12/10/65.
 Mt. Auburn Consol.
 21-15N-1W, SW SE SE. J. D. Kuykendall #3 Ellis. 1928'. 7/14/65. Mt. Auburn Consol.
 22-15N-1W, C-E/2 SE NW. Lama Oil Co. #1 Marshall. 1931'. 12/13/65. Mt. Auburn
 Consol.

CLARK COUNTY

- 3-10N-14E, 400'NL, 403'WL, NW SW SW. D. W. Franchot #0-12 Sloan Beasley. 270'.
 11/17/65. Casey.
 4-10N-14W, 135'NL, 97'EL, NW NW NW. D. W. Franchot Co. #10 Claude Beasley. 310'.
 11/18/65. Casey.
 4-10N-14W, 115'NL, 150'EL, NE NW NE. D. W. Franchot Co. #12 Claude Beasley. 285'.
 11/22/65. Casey.
 4-10N-14W, 25'NL, 105'EL, SE SE SE. D. W. Franchot Co. #0-18 Sloan Beasley. 325'.
 11/9/65. Casey.
 4-10N-14W, 25'NL, 505'EL, SE SE NE. D. W. Franchot Co. #0-19 Sloan Beasley. 290'.
 11/16/65. Casey.
 4-10N-14W, 201'SL, 95'EL, SE SE SE. D. W. Franchot Co. #0-21 Sloan Beasley. 275'.
 11/5/65. Casey.
 4-10N-14W, 425'NL, 150'WL, SE SE NE. D. W. Franchot Co. #0-22 Sloan Beasley. 275'.
 11/15/65. Casey.
 32-11N-14W, 232'WL, 292'EL, SE SW SE. D. W. Franchot Co. #0-1 Elbert Knecht. 295'.
 11/2/65. Casey.
 32-11N-14W, 300'SL, 262'WL, NE SW SE. D. W. Franchot Co. #0-7 Elbert Knecht. 435'.
 11/3/65. Casey.

CLAY COUNTY

- 13-3N-6E, C-N/2 NE SE. Kingwood Oil Co. #1 E. Cash. 3100'. 12/22/65. Flora.
 9-4N-6E, 330'SL, 390'EL, SE. J. L. McManamy #1 Zuroweste. 11/22/65. 2845'.
 Louisville North.
 1-4N-7E, SW SE NE. Francis M. Pierce #1 R. Wattles & T. Wood. 2915'. 11/17/65.
 Sailor Springs Consol.

CLAY COUNTY (cont'd)

- 2-4N-7E, C-E/2 NE SE. F. L. Strickland #3 Hostettler. 2966'. 12/3/65. Sailor Springs Consol.
- 15-4N-7E, SW NE SW. Frank M. Cooper, Jr. #1 W. F. Land Com. 3000'. 12/29/65. Sailor Springs Consol.
- 14-5N-5E, NW SE SW. Texas Co. #1 F. W. Woolridge. 2363'. 12/1/65. Salt Water Disposal, formerly a producer. Iola Consol.
- 1-5N-6E, SE SE NE. Coy Oil Inc. #6 H. W. Heitman. 2837'. 12/23/65. Salt Water Disposal, formerly a producer. Sailor Springs Consol.
- 1-5N-6E, NE SE NE. Coy Oil Inc. #7 H. W. Heitman. 2839'. 12/28/65. Sailor Springs Consol.
- 22-5N-7E, SW SW NE (Orig. 350'SL, 350'WL, NE) Wisconsin Oil Refining (now McCollum & Kincaid). 2981'. 11/26/65. Sailor Springs Consol.

CLINTON COUNTY

- 12-3N-3W, NW SW SW. T. M. Conrey #6 Al. Kneier. 1180'. 12/21/65. Beaver Creek South.

CRAWFORD COUNTY

- 14-5N-11W, 341'SL, 338'EL, NE SW. D. W. Franchot & Co. #7-0 M. E. DeLay. 978'. 12/30/65. Main Consol.
- 14-5N-11W, 342'SL, 338'EL, SW NE. D. W. Franchot & Co. #12-0 M. E. DeLay. 958'. 12/28/65. Main Consol.
- 14-5N-11W, 340'SL, 337'EL, NW NE. D. W. Franchot & Co. #1 Parker-Maddox. 922'. 12/23/65. Main Consol.
- 14-5N-11W, 339'SL, 337'WL, NW NE. D. W. Franchot & Co. #3-0 Parker-Maddox. 944'. 12/22/65. Main Consol.
- 6-5N-12W, 665'NL, 200'EL, NE NE NE. Riddle Oil Company #3 A. W. Mann. 953'. 11/10/65. Main Consol.
- 12-6N-12W, SW NW NW. M. L. Van Fossan #1 Peelman. 998'. 12/6/65. Main Consol.
- 20-6N-12W, 660'SL, 320'EL, NE SW. Wayne Settles #1 Littlejohn. 930'. 9/2/65.
- 26-6N-12W, 1130'NL, 620'EL, SE. The Ohio Oil Company #2 Emma Fry a/c l. 970'. 10/27/65. Re-abandonment of old hole originally plugged 10/21/15. Main Consol.
- 26-6N-13W, 1120'NL, 220'WL, SE. The Ohio Oil Co. #2 R. W. Mitchell a/c l. 924'. 10/20/65. Re-abandonment of old hole originally plugged May 1911. Main Consol.
- 26-6N-13W, 500'NL, 560'WL, SE NE. The Ohio Oil Company #13 S. Weirich. 953'. 12/13/65. Main Consol.
- 4-7N-13W, SE SE SW. Forest Oil Corporation (formerly Calvin American, Inc.) #0-C Iley W. Smith et al. 1025'. 11/2/65. Main Consol.
- 13-7N-13W, 710'SL, 210'WL, NW. The Ohio Oil Company #W-9 (old #16) M. D. Eaton. 1027'. 12/23/65. Water Input, formerly a producer. Main Consol.
- 13-7N-13W, 710'SL, 10'EL, SW NW. The Ohio Oil Company #B-9 (Old #21) M. D. Eaton a/c l. 1040'. 12/23/65. Water Input, formerly a producer. Main Consol.
- 13-7N-13W, 5'SL, 35'WL, NE NW. The Ohio Oil Company #34 M. D. Eaton. 1042'. 12-23-65. Main Consol.
- 13-7N-14W, 220'NL, 1075'WL, SE. Tide Water Assoc. Petr. Co. #2 R. L. Musgrave. 1004'. 12/9/65. Main Consol.
- 13-7N-13W, 160'SL, 180'EL, NW SW. The Ohio Oil Company #B-13 L. H. Randolph (Old #8). 1024'. 12/28/65. Water Input, formerly a producer. Main Consol.
- 13-7N-13W, NE SW SE. Sheldon Meier & Lawrence Huff #1 Kirk-Whitmer-Stantz Comm. 1354'. 11/24/65. Main Consol.
- 13-7N-13W, 240'NL, 130'EL, NW SW. The Ohio Oil Company #B-11 (Old #4) L. H. Randolph. 1035'. 12/28/65. Water Input, formerly a producer. Main Consol.

CRAWFORD COUNTY (cont'd.)

- 13-7N-13W, 568'SL, 548'WL, SW. Tide Water Associated Oil Co. #5 Vashti Walters. 1011'. 12/8/65. Main Consol.
- 15-7N-13W, NE SE SE. Meier & Huff #1 Henry & Dispennett Comm. 995'. 12/9/65. Main Consol.
- 26-7N-13W, NW SW NW. Jud Noble #1 Otey Dennis. 1000'. 12/14/65. Main Consol.
- 17-7N-13W, 750'NL, 220'EL, SE. Owen Laymon (formerly The Ohio Oil Company) #21 Charles Clark. 972'. 10/30/65. Gas Input, formerly a producer. Main Consol.
- 33-7N-13W, NW NW SW. Herbert Apple (formerly Liberty Oil & Gas Company) #14 Houghton. 928'. 11/9/65. Main Consol.
- 13-7N-14W, 780'SL, 330'WL, SW NE. Tidewater Oil Company #17 James Lefever. 1013'. 11-30-65. Main Consol.
- 13-7N-14W, 335'NL, 325'WL, SW NE. Tidewater Associated Oil Co. #16 James Lefever. 993'. 11/22/65. Main Consol.
- 32-8N-12W, NW SW SE. John L. Easter #1 Marie Garrard. 1060'. 11/22/65. Main Consol.

COLES COUNTY

- 4-13N-7E, SE NE SE. Thomas C. Rappe #2 Beckman. 1835'. 11/25/65. Cooks Mills Consol.
- 4-13N-7E, SW NE SE. Thomas C. Rappe #4 Beckman. 1844'. 11/27/65. Cooks Mills Consol.
- 19-14N-8E, 978'NL, 330'WL, NE NE. E. C. Reeves #2 James C. Skinner. 1815'. 11/15/65. Cooks Mills Consol.

DOUGLAS COUNTY

- 17-14N-8E, NW SW SW. E. C. Reeves #1B Skinner. 1849'. 11/16/65. Cooks Mills Consol.
- 17-14N-8E, SW SW SW. E. C. Reeves #2B Skinner. 1855'. 11/17/65. Cooks Mills Consol.
- 18-14N-8E, 330'NL, 330'EL, SE SE. E. C. Reeves #1-C Skinner. 1848'. 11/20/65. Cooks Mills Consol.
- 18-14N-8E, 330'NL, 990'EL, SE SE. E. C. Reeves #2-C Skinner. 1848'. 11/18/65. Cooks Mills Consol.

EDWARDS COUNTY

- 7-1N-10E, SE SW SE. Mid States Oil Corp. #1 Elmer C. Miller. 3245'. 12/15/65. Bennington.
- 31-2N-11E, SE NE SE. W. H. Bears #1 Judge Comm. 3253'. 12/17/65. Parkersburg Consol.
- 31-2N-14W, 330'SL, 330'EL, NW SW Frac./4. W. H. Bears #1 G. P. Koertge. 3240'. 12/16/65. Parkersburg Consol.
- 27-2S-14W, NW NE SE. George H. Wickham #1 M. Schroeder. 3004'. 12/6/65. New Harmony Consol.
- 35-2S-14W, NW SW SW. Charles E. Skiles #E-5. Grant Broster. 2946'. 11/17/65. New Harmony Consol.

EFFINGHAM COUNTY

- 12-6N-6E, NW NW SW. Partlow & Cochonour #1 A. M. Woody. 2825'. 11/9/65. Water Input, formerly a producer. Hill East.

FRANKLIN COUNTY

- 8-6S-2E, 460'NL, 330'EL, NW SW. Louis Kapp #1 Browning. 2827'. 12/18/65. Valley.

FRANKLIN COUNTY (cont'd.)

- 18-7S-3E, 372'NL, 375'WL, SW (180'NL, 380'WL, NW SW convt. loc.) Farrar Oil Company #3 -W, West Frankfort Waterflood Unit (originally drld. by E. S. Adkins) (formerly Peabody #1). Water Input, formerly a producer. 11/29/65. West Frankfort.
- 18-7S-3E, 59'SL, 472'WL, NW SW SW. Farrar Oil Company (formerly E. S. Adkins) #6, West Frankfort Waterflood Unit (formerly Peabody #29). 11/29/65. West Frankfort.
- 18-7S-3E, 360'NL, 330'WL, SW NW SW. Farrar Oil Company (formerly E. S. Adkins) #4, West Frankfort Waterflood Unit (formerly Peabody Coal #3). 12/1/65. West Frankfort.
- 18-7S-3E, 370'NL, 325'WL, SW SW. Farrar Oil Company (formerly E. S. Adkins) #5-W, West Frankfort Waterflood Unit (Peabody Coal #30). Water Input, formerly a producer. 11/26/65. West Frankfort.
- 18-7S-3E, 335'NL, 333'EL, SE SW SW. Farrar Oil Company (E. S. Adkins) #7, West Frankfort Waterflood Unit (formerly Peabody #32). 11/27/65. West Frankfort.
- 18-7S-3E, 370'NL, 330'WL, SW SW SW. (225'SL, 540'WL, SW SW convt. loc.) Farrar Oil Company (formerly E. S. Adkins) #8-W, West Frankfort Waterflood Unit (formerly Peabody Coal #31). Water Input, formerly a producer. 11/27/65. West Frankfort.
- 18-7S-3E, 350'SL, 343'WL, NW. Farrar Oil Company (formerly E. S. Adkins) #5, Peabody Coal. 2074'. 12/1/65. West Frankfort.
- 19-7S-3E, 407'SL, 180'EL, NW NW. Farrar Oil Company (formerly B. T. Simpson #11, West Frankfort Waterflood Unit (formerly Peabody Coal #4). 11/16/65. West Frankfort.
- 19-7S-3E, NW NW NW. Farrar Oil Company (formerly Shell Oil Co.) #10, West Frankfort Waterflood Unit. 2090'. 11/26/65. West Frankfort Consol.
- 19-7S-3E, 400'NL, 362'EL, NW NW (420'NL, 1080'WL, NW NW conv. loc.) Farrar Oil Company #9-W, West Frankfort Waterflood Unit. (originally drld. by B. T. Simpson) (formerly Peabody #2). Water Input, formerly a producer. 11/23/65. West Frankfort.
- 19-7S-3E, 373'SL, 484'WL, NW NW (965'NL, 465'WL, NW NW convt. loc.). Farrar Oil Company #12-W, West Frankfort Waterflood Unit (originally drld. by B. T. Simpson) (Peabody #3 formerly) Water Input, formerly a producer. 11/22/65. West Frankfort.

GALLATIN COUNTY

- 34-7S-8E, 330'SL, 360'WL, SE NW. Farrar Oil Company (formerly James E. Carter) #1, Robert L. Utley. 2854'. 11/16/65. Omaha.
- 27-8S-10E, NW SW NW. Eastern Petroleum Co. #2, Mabel E. Lewis. 2083'. 12/6/65. Imman East Consol.
- 30-8S-10E, 330'SL, 430'WL, SE SE. Coy Oil, Inc. #1 Tucker, Ethel. 2052'. 11/15/65. Ab Lake West.
- 31-8S-10E, NW NE NW. Coy Oil Inc. #1, Ellen Wathen. 2762'. 11/12/65. Water Input, formerly a producer. New Haren.

JASPER COUNTY

- 4-5N-10E, 330'SL, 1650'EL, SE. John M. Zanetis #1, Hines-Ochs "A" Unit. 2809'. 12/7/65. Water Input, formerly a producer.
- 4-5N-10E, SW SE SE. John M. Zanetis #2, Hines-Ochs "A" Unit. 2821'. 12/9/65. Clay City Consol.
- 4-5N-10E, 990'NL, 1650'EL, SE. Harold Brinkley #2, Ochs, L. Comm. 2818'. 11/13/65. Clay City Consol.
- 7-5N-11E, NE SW SE. Sanders Oil Co. #1 Ederer et al. 2935'. 11/18/65. Ste. Marie.
- 7-5N-11E, NW SE SE. J. B. Murvin (formerly Nathan C. Davies) #1, Harding, Clarracy et al. 3100'. 11/22/65. Ste. Marie.

JASPER COUNTY (cont'd.)

- 7-5N-11E, SE NW SE. J. B. Murvin #2, Harding. 2965'. 11/24/65. Ste. Marie.
 7-5N-11E, SE SW NE. J. B. Murvin #1, J. Reis. 2960'. 11/17/65. Ste. Marie.
 7-5N-11E, SW NE SE. J. B. Murvin #1 (formerly J. M. Zanetis) J. Reis. 2929'.
 11/29/65. Ste. Marie.
 7-5N-11E, NE NE SE. John M. Zanetis #2, J. Reis. 2942'. 11/15/65. Ste. Marie.
 7-5N-11E, SW SE SE. Murvin & Steber (formerly Aurora Gasoline Co.) #1, Wiescope.
 3000'. 12/16/65. Ste. Marie.
 7-5N-11E, NE SE SE. Murvin & Steber #2, William Weiscope. 2938'. 12/18/65.
 Ste. Marie.
 6-5N-14W, 660'SL, 330'EL, SW NE. C. R. Craft #1, James Reis. 2866'. 11/23/65.
 Ste. Marie.
 16-7N-10E, NE NE SE. M. B. Heady #1, Milo Flynn Community. 2769'. 11/22/65.
 Clay City Consol.
 35-7N-10E, SE SW SE. Francis M. Pierce #1 Jones-Elmore Community. 2750'. 11/23/65.
 Clay City Consol.

JEFFERSON COUNTY

- 4-3S-4E, SE SW NE. Ohio Oil Co. #1, M. C. Vinyard. 11/17/65. Marham City West.
 2-3S-2E, NW SW SE. Slivka & Son #1 J. E. Swartz. 2590'. 12/21/65. Williams.

HAMILTON COUNTY

- 15-4S-7E, NE SE SW NW. Samuel S. Garfield #2 Rosa Spruell et al. 3295'. 12/3/65.
 Bungay Consol.
 17-4S-7E, NE SE SE. Texas Co. #4, R. D. Flannigan. 3322'. 12/10/65. Blairsville.
 21-4S-7E, 654'NL, 330'EL, SW NW. The Texas Company #2, S. Minton. 3454'. 12/14/65.
 Blairsville.
 32-6S-5E, SW NE SW. Q. B. Mitchell #2, Herrin. 3312'. 11/10/65. Dale Consol.
 33-6S-5E, SW NW NE. Richard W. Portis #1, Spillman. 3388'. 12/11/65. Dale Consol.

LAWRENCE COUNTY

- 2-2N-12W, 900'SL, 530'WL, NE SE. Illinois Oil Company #4 (formerly Associated
 Producers) C. T. Irish. 1010'. 9/2/65. Lawrence.
 2-2N-12W, 205'SL, 210'WL, NE SE. Wayne Smith #6 (formerly Henry Loeb) C. T. Irish.
 467'. 9/30/65. Lawrence.
 2-2N-12W, 1050'SL, 210'WL, NE SE. Illinois Oil Company #8 (formerly Associated
 Prod.) C. T. Irish. 1013'. 9/28/65. Lawrence.
 2-2N-12W, 1140'NL, 250'WL, SE NE. Illinois Oil Company #11 (formerly Associated
 Prod.) C. T. Irish. 1741'. 9/22/65. Lawrence.
 13-2N-12W, NW NW NW. M. J. Leahey (formerly J. F. Balderson) #4, J. W. Breen.
 1942'. 11/30/65. Lawrence.
 7-3N-12W, 460'SL, 1080'EL, SE SE. Marathon Oil Company #5, A. Lanich. 1748'.
 11/10/65. Lawrence.
 23-3N-12W, 950'SL, 970'EL, NW. Marathon Oil Company #25, T. P. Gillespie. 1790'.
 12/1/65. Lawrence.
 23-3N-12W, 1070'SL, 960'EL, SE. Marathon Oil Company #15, R. Gould. 1840'.
 12/30/65. Lawrence.
 23-3N-12W, 185'SL, 900'WL, NE. Marathon Oil Company #7 (formerly Jennings), G. L.
 Ryan a/c 1. 1551'. 12/8/65. Lawrence.
 23-3N-12W, Approx. 240'SL, 1220'EL, NE. Marathon Oil Company #6 (formerly Jennings)
 G. L. Ryan a/c 1. 1557'. 12/17/65. Lawrence.
 26-3N-12W, 200'SL, 200'EL, NW SE. The Bradley Producing Corp. #43 (formerly Big
 Four) Laura Gillespie. 1020'. 1/4/66. Lawrence.

LAWRENCE COUNTY (cont'd.)

- 34-3N-12W, 330'NL, 330'EL, NE. Marathon Oil Company #11, L. A. Vandermark. 1740'.
12/2/65. Lawrence.
- 35-3N-12W, 360'SL, 320'EL, SW NW. Marathon Oil Company #25, H. H. Gould. 1680'.
12/30/65. Lawrence.
- 35-3N-12W, 560'NL, 1110'EL, SW. Marathon Oil Company #14, W. A. Gould. 987'.
11/15/65. Lawrence.
- 35-3N-12W, SW NE SW. Marathon Oil Company #37, Wm. A. Gould. 1153'. 11/9/65.
Lawrence.
- 7-4N-12W, 1320'SL, 85'EL, SW SW. Marathon Oil Company #12, A. R. Applegate. 1380'.
11/19/65. Lawrence.
- 29-5N-11W, 200'NL, 700'WL, SW NW. Tidewater Oil Company (E. E. Stewart & P. D. Leap
#17 A. M. Steffey. 898'. 11/6/65. Main Consol.
- 29-5N-11W, 200'SL, 600'EL, SE NE SW. Tidewater Oil Company. (E. E. Stewart &
P. D. Leap) #15, A. M. Steffey. 888'. 11/13/65. Main Consol.

MACON COUNTY

- 2-16N-3E, NE NE NE. R. A. Day, (formerly Lester Walker) #1 Ginder Community,
(formerly #1 Wheeler). 2328'. 12/17/65.

MARION COUNTY

- 20-2N-2E, 280'SL, 330'WL, SE SW. Texaco, Inc. (formerly Ohio Oil Co.) #22 Tract 34
Matthew Young Heirs. 2248'. Salem.

PERRY COUNTY

- 23-4S-1W, C - NW SE. Texaco, Inc. #1 NCT V. A. George. 4280'. 12/17/65. Tamaroa

RICHLAND COUNTY

- 7-4N-10E, NW NW NW. Tri-Apco, Inc. #1 Bertha Rule. 2952'. 11/27/65. Clay City
Consol.
- 33-4N-10E, NW NE SE. Don Slape Drilling Co. (formerly Dail Goodson) #1 G. P.
Koertge et al. Comm. 3105'. Olney Consol.
- 26-5N-10E, NE SW NE. J. B. Murvin, #1 Robert Stiff. 2944'. 12/31/65. Olney
Consol.

WABASH COUNTY

- 2-1S-13W, NW NW SE. Francis L. Beard #1 C. Fitch Community. 2307'. 12/12/65.
New Harmony Consol.
- 18-1S-13W, SE NE NE. Louis Kapp #3-A Wirth. 2621'. 12/10/65. New Harmony Consol.
- 18-1S-13W, NE NE NE. Dale Hopkins #4 George Wirth. 2583'. 12/14/65. New Harmony
Consol.
- 18-1S-13W, SW NE NE. Dale Hopkins #6 George Wirth. 2613'. 12/16/65. New Harmony
Consol.
- 18-1S-13W, 230'NL, 395'WL, SE NE. Dale Hopkins #7 George Wirth. 2625'. 12/18/65.
New Harmony Consol.
- 18-1S-13W, SW SE NE. Dale Hopkins #8 George Wirth. 2160'. 12/21/65. New Harmony
Consol.
- 32-1S-13W, 812'SL, 330'EL, SE. George and Wrather Drlg. Co. #3 A. G. Beckerman.
2539'. 12/28/65. Water Input, formerly a producer. Maude North Consol.
- 32-1S-13W, SE SE NE. George & Wrather Drlg. Company #1 F. A. Ceney. 2410'.
11/30/65. Maud North Consol.
- 32-1S-13W, NW NW SW. Skiles Oil Corp. #5 Ewald Heirs. 2618'. 12/30/65. Water
Input, formerly a producer. Maude North Consol.

WABASH COUNTY (cont'd.)

- 33-1S-13W, NW NE SW. Skiles Oil Corp. #3 F. A. Ceney. 2553'. 12/6/65. Maude North Consol.
- 33-1S-13W, SE SW NW. George & Wrather Drlg. Co. #4 F. A. Ceney. 2555'. 11/27/65. Maude North Consol.
- 34-1S-13W, SW SW SW. Emge and Higgins #1 Ewald-Alka. (formerly F. D. Walker). 12/23/65. New Harmony Consol.
- 9-2S-13W, 387'SL, 41'EL, SW. C. W. Strotman #1 T. J. Mills. 2458'. 12/31/65. Dual Purpose. Prod. and SWD. New Harmony Consol.
- 31-2S-13W, SE SE NW. John B. Paladino #1 Parmenter. 2862'. 9/25/65. New Harmony Consol.
- 10-3S-14W, SE SE NE. Skiles Oil Corp. #1 Siegert, Chester. 2771'. 11/22/65. New Harmony Consol.

WAYNE COUNTY

- 22-1N-6E, 334'SL, 670'WL, NW SW. United Producing Company #1-A Luke Hale. 3253'. 11/19/65. Johnsonville.
- 22-1N-6E, 1002'SL, 670'WL, NW SW. United Producing Company #A-2 Luke Hale. 3250'. 11/15/65. Johnsonville.
- 25-2N-8E, NW SE SE. The Nation Oil Company #1 Joe Williams Jr. 3109'. 12/24/65. Clay City Consol.
- 30-2N-9E, SW NE SW. The Nation Oil Company #1 E. O. Williams. 3097'. 12/23/65. Clay City Consol.
- 29-1S-7E, C-SE SE. Deep Rock Oil Corp. #3. Clyde A. Young. 3255'. 11/13/65. Covington.
- 29-1S-7E, C-SW SE. General American Oil Co. of Texas (formerly Deep Rock Oil Corp.) #1 Ollie Young. 3238'. 11/10/65. Water Input, formerly a producer. Covington.
- 15-3S-8E, SW NE SW. Paul J. McIntyre, #1 Orson C. Berry. 3541'. 12/17/65. Barnhill.
- 15-3S-8E, SE NW SW. Paul J. McIntyre #1 Gardner Heirs. 3546'. 12/28/65. Barnhill.
- 26-2N-9E, NE NE NE. Robert L. Runyon #1 A. M. Stover. 3262'. 12/23/65. Calhoun South.

WHITE COUNTY

- 6-4S-8E, SW SW NW. The First National Petroleum Trust #2 E. Hannigan. 3372'. 1/2/66. Mill Shoals.
- 14-7S-8E, NE SE NE. Clark and Clark #1 Louis Bump et al. 2980'. 1/3/66. Roland Consol.
- 25-4S-8E, NE NE NE. N. V. Duncan Drilling Company #1 Roser. 3530'. 11/29/65. Trumbull North.
- 15-4S-14W, 330'SL, 1030'WL, SE NW. Calvin Oil Company #1 P. L. Smith. 2994'. 12/3/65. New Harmony Consol.
- 29-5S-10E, SE SW SW. C. F. Rebstock #1 Hanna, H. S. & Son. 1112'. 11/27/65. Storms Consol.
- 35-6S-9E, SW NW SW. Arthur J. Slagter #2 C. C. Morris. 2818'. 12/7/65. Herald.
- 14-7S-8E, SE SE NE. Q. B. Mitchell #2 Louis Bump. 2969'. 12/30/65. Roland Consol.
- 17-7S-8E, SE SE SE. National Assoc. Petroleum #1 Douglas Heirs. 3116'. 12/1/65. Roland Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- R. I. 216. Classification of Genevievean and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported; to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--Line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	





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y 2
State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

DISCOVERIES

There were no new pools, extensions to pools, or new pay zones in pools discovered in March.

ST. LOUIS LIMESTONE PLAY IN JASPER COUNTY

As a result of the completion on December 17, 1965, of Union Oil Company of California's No. 1 Leo Menke "A" well in Jasper County for 538 barrels of oil a day flowing from a dolomite zone in the St. Louis Limestone at a depth of 2940 to 2961 feet, extensive drilling and testing of the St. Louis has occurred in this area. The well is in sec. 34, T. 7 N., R. 10 E., in the northern part of the Clay City Consolidated pool between the towns of Newton and Willow Hill.

Through March 25, a total of 41 wells with production from the St. Louis have been reported in Jasper County, all in the southern part of T. 7 N., R. 10 E., and the northern part of T. 6 N., R. 10 E. The wells range from very small to one having an initial production of 1400 barrels of oil a day. The average initial production is about 300 barrels of oil a day. Many of the wells are flowing.

Illinois Petroleum 82, St. Louis (Mississippian) Oil Production in Jasper County, Illinois, recently published, is available free from the Illinois State Geological Survey at Urbana.

IMPORTANT NOTICE

Recent legislative action requires that all State offices be closed on Saturdays. In order to comply with this ruling, the offices and laboratories of the State Geological Survey will be open only from 8 A.M. to 5 P.M. Monday through Friday, effective immediately.

Temporarily, however, or until such time as this change can be completely publicized, the Information Office and log files will be open on Saturday mornings from 8:30 to 12:00 noon.

TABLE I

New Pools Discovered from April 1965 through March 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>April 1965</u>			<u>October</u>		
None			None		
<u>May</u>			<u>November</u>		
None			Watson West: Effingham	7N	5E
<u>June</u>			<u>December</u>		
Riverton South: Sangamon	15N	4W	Rinard South: Wayne	1N	6E
Slapout: Marion	1N	3E	<u>January 1966</u>		
<u>July</u>			Logan: Franklin	7S	3E
None			<u>February</u>		
<u>August</u>			None		
Orient: Franklin	7S	2E	<u>March</u>		
<u>September</u>			None		
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>					<u>New Dry Holes</u>			Total New Tests	Production in Thousands of Barrels	
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>				
	Pool	Ext.				Near	Far			
1965										
Jan.	43	2	0	41	4	24	6	15	86	5,418
Feb.	46	1	0	43	4	23	5	19	90	4,830
Mar.	44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
Apr.	44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
May	31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
June	54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
July	48	0	2	46	4	21	14	15	96	5,395
Aug.	96	1	0	88 (3)	6	53	10	9	163	5,399
Sept.	37	0	1	28	10	36	5	16	85	5,154
Oct.	74	0	2	71	5	37	8	18	134	5,260
Nov.	45	1	1	42	5	36	8	10	96	4,964
Dec.	<u>54 (2)</u>	<u>1</u>	<u>2</u>	<u>50 (2)</u>	<u>7</u>	<u>32</u>	<u>11</u>	<u>18</u>	<u>113</u>	<u>5,409</u>
	616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,708

1966

Jan.	62	1	0(1)	57	6(1)	21	8	19	105	5,166
Feb.	60	0	1	52	9	18	5	14	89	4,596
Mar.	65	0	0	58	7	16	2	5	81	5,059

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1965 are based on Pipe Line Production Reports; figures for January 1966 through March 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, March 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells				Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions			
			Prod.	D&A			Were			
							Prod.	Other		
Bond	-	1	1	-	-	-	-	-	-	
Brown	1	-	-	-	-	-	-	-	-	
Christian	2	1	-	1	-	-	-	-	-	
Clark	6	-	-	-	-	-	-	-	-	
Clay	5	17	1	2	-	1	10	3	-	
Clinton	4	1	-	-	-	-	1	-	-	
Coles	1	4	1	-	-	-	3	-	-	
Crawford	18	25	10	3	1	10	-	-	1	
DeWitt	1	-	-	-	-	-	-	-	-	
Douglas	3	-	-	-	-	-	-	-	-	
Edgar	1	1	1	-	-	-	-	-	-	
Franklin	4	2	-	2	-	-	-	-	-	
Gallatin	3	1	1	-	-	-	-	-	-	
Hamilton	9	27	2	-	-	2	22	1	-	
Henderson	1	-	-	-	-	-	-	-	-	
Jasper	40	27	18	4	4	-	1	-	-	
Jefferson	3	6	-	1	-	-	4	1	-	
Lawrence	15	21	10	-	-	3	8	-	-	
McDonough	-	1	-	1	-	-	-	-	-	
Macon	-	2	-	2	-	-	-	-	-	
Macoupin	1	1	1	-	-	-	-	-	-	
Madison	1	-	-	-	-	-	-	-	-	
Marion	20	4	-	-	-	-	4	-	-	
Mason	1	1	-	1	-	-	-	-	-	
Morgan	1	-	-	-	-	-	-	-	-	
Piatt	1	-	-	-	-	-	-	-	-	
Randolph	1	-	-	-	-	-	-	-	-	
Richland	8	3	2	1	-	-	-	-	-	
St. Clair	2	-	-	-	-	-	-	-	-	
Saline	2	3	-	1	-	1	1	-	-	
Sangamon	1	3	-	2	1	-	-	-	-	
Schuyler	2	-	-	-	-	-	-	-	-	
Shelby	-	1	-	-	-	-	1	-	-	
Vermilion	1	-	-	-	-	-	-	-	-	
Wabash	7	11	2	1	1	2	5	-	-	
Washington	2	-	-	-	-	-	-	-	-	
Wayne	8	10	2	-	-	1	3	4	-	
White	20	18	6	-	-	3	7	2	-	
Williamson	-	1	-	1	-	-	-	-	-	
	196	193	58	23	7	23	70	11	1	

^oIssued by Department of Mines and Minerals, Springfield, Illinois, February 25, 1966, through March 31, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	3	2	2	-	-	-	-
Coles	1	-	-	-	-	-	-
Douglas	6	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-
Ford	4	-	-	-	-	-	-
Kankakee	2	-	-	-	-	-	-
LaSalle	8	-	-	-	-	-	-
Livingston	5	8	-	5	-	3	-
Morgan	6	-	-	-	-	-	-
Ogle	15	-	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-
Will	-	4	4	-	-	-	-
	52	14	6	5	-	3	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, February 25, 1966, through March 31, 1966.

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WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

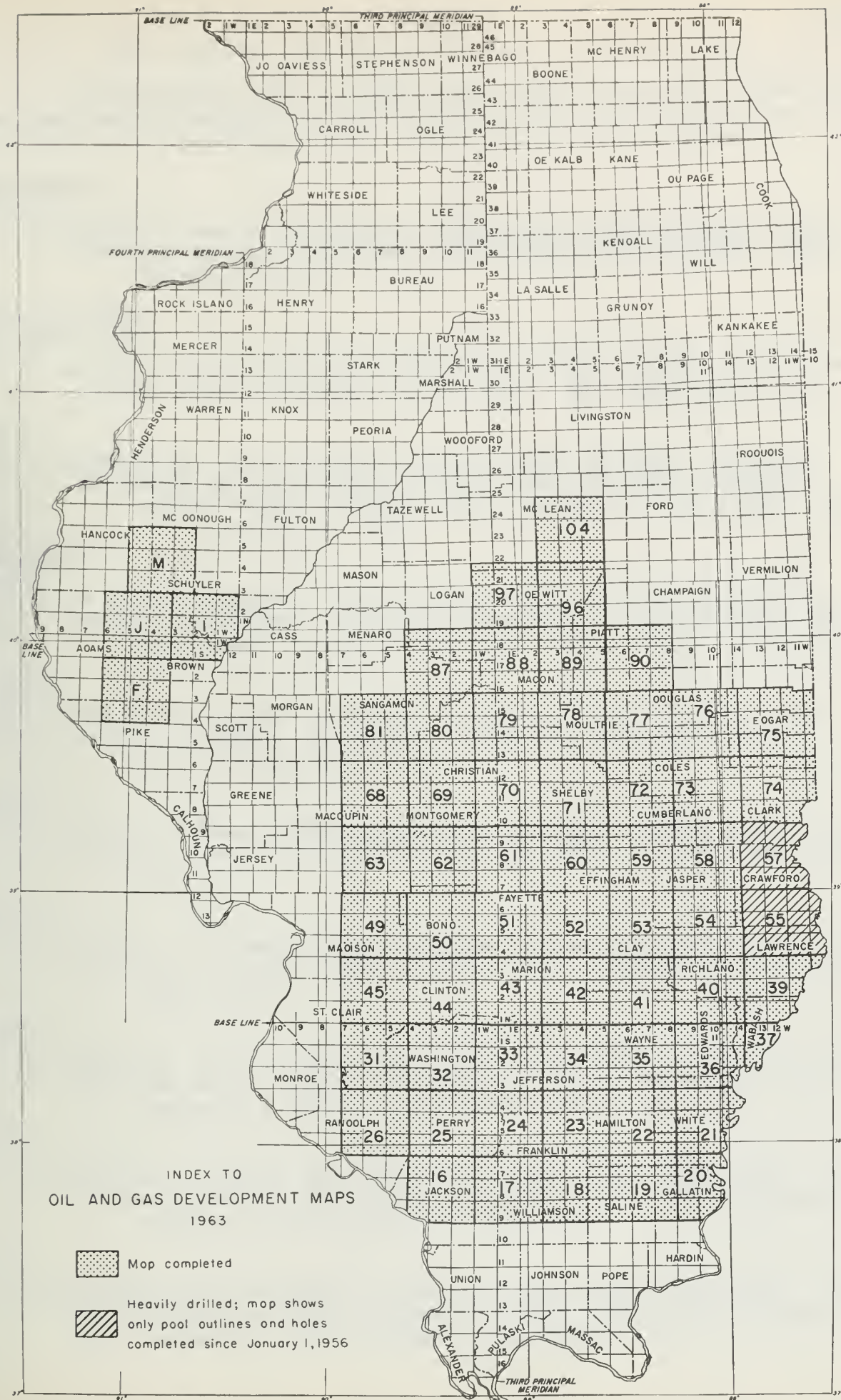
Maps 18, 19, 20, 21, 22, 23, 24, 31, 32, 33, 34, 35, 36, 37, 40, 41, 44, 49, 51, 52, 53, 54, 60, and 73 have been recently redrawn on new bases and show, in addition to information on the other maps, salt water disposal wells, conversions, water input wells, waterflood producers, and stratigraphic tests no longer confidential.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations; refineries; propane and gas storage; and underground gas storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



WELLS COMPLETED FROM FEBRUARY 26, 1966 TO MARCH 25, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

5N, 4W

- 22, NE NE NE. Arnold Wilson; K. J. Dillman #B-1. Spd. 11-24-65. Comp. 2-14-66. TD 555'. IP 12 BOP. Pennsylvanian ss., top 543'. Frac. Old Ripley pool.

CHRISTIAN COUNTY

15N, 1W

- 6, SW SE NE. Pioneer Oil & Gas; Bottrell #1. Spd. 2-13-66. Comp. 3-1-66. TD 1888'. D&A. Silurian ls., top 1855'. Mt. Auburn Consol. pool.

15N, 2W

- 33, C-W/2 NW SW. J. D. Kuykendall; Park & Reiss #1. OWWO. Was J. D. Kuykendall #1 Park & Reiss. Comp. 6-8-65. OTD 1935'. Was D&A. Recomp. 3-1-66. TD 1968'. D&A. Silurian ls., top 1905'. Mt. Auburn Consol. pool.

CLAY COUNTY

3N, 7E

- 22, SE SE SW. Shakespeare Oil Co.; Sam Stanford #2. Conversion. Was Hockman #2 Stanford. Was Rosiclare producer. Comp. 11-15-65. TD 3102'. Water Input. Rosiclare, top 2992'. Sailor Springs Consol. pool.

4N, 7E

- 1, C-E/2 NW NE. Francis M. Pierce; H. Crouse #2. Spd. 12-5-65. Comp. 3-4-66. TD 2935'. IP 110 BOP. O'Hara ls., top 2864'. Acid. Sailor Springs Consol. pool.

4N, 8E

- 29, NW NW SW. James T. Hurt; Harold Noll #1. Spd. 11-16-65. Comp. 3-1-66. TD 3037'. D&A. Ste. Genevieve ls., top 2980'. Sailor Springs Consol. pool.

5N, 6E

- 26, NE NE NW. Indiana Drilling & Develop.; Taylor #1. Spd. 1-20-65. Comp. 12-22-65. TD 3352'. D&A. St. Louis ls., top 2932'. WN Hord South Consol. pool.

5N, 7E

- 10, NE NW SW. Gulf Oil Corp.; Bible Grove Unit #1-2W. Conversion. Was Texas #2 Struve. Temporarily abandoned. 1-5-66. TD 2510'. Water Input. Cypress, top 2492'. Sailor Springs Consol. pool.

5N, 7E

- 10, SW SE SE. Gulf Oil Corp.; Bible Grove Unit #2-9W. Conversion. Was Cypress producer. Comp. 1-5-66. TD 2521'. Water Input. Cypress, top 2493'. Sailor Springs Consol. pool.

5N, 7E

- 10, NE SW SE. Gulf Oil Corp.; Bible Grove Unit #2-12W. Conversion. Was Cypress producer. Comp. 1-5-66. TD 2503'. Water Input. Cypress, top 2484'. Sailor Springs Consol. pool.

CLAY COUNTY (cont'd.)

5N, 7E

10, NE SE SE. Gulf Oil Corp.; Bible Grove Unit #2-13W. Conversion. Was Cypress producer. Comp. 1-5-66. TD 2531'. Water Input. Cypress, top 2501'. Sailor Springs Consol. pool.

5N, 7E

10, NE SE SW. Gulf Oil Corp.; Bible Grove Unit #2-15W. Conversion. Was Cypress and Rosiclare producer. Comp. 1-5-66. TD 2910'. Water Input. Cypress, top 2486'. Sailor Springs Consol. pool.

5N, 7E

10, SE SE SW. Gulf Oil Corp.; Bible Grove Unit #2-17W. Conversion. Was temporarily abandoned. Comp. 1-5-66. TD 2502'. Water Input. Cypress, top 2478'. Sailor Springs Consol. pool.

5N, 7E

10, 324'SL, 330'EL, NW SE. Gulf Oil Corp.; Bible Grove Unit #6-2W. Conversion. Was Cypress producer. Comp. 1-5-66. TD 2508'. Water Input. Cypress, top 2487'. Sailor Springs Consol. pool.

5N, 7E

10, NW SW NE. Gulf Oil Corp.; Bible Grove Unit #2-2W. Conversion. Was Cypress producer. Comp. 11-14-65. TD 2518'. Water Input. Cypress, top 2468'. Sailor Springs Consol. pool.

5N, 7E

10, C-W/2 W/2 SE. Gulf Oil Corp.; Bible Grove Unit #2-6S. OWWO. Was #6 J. L. Brentlinger. Was D&A. Comp. 1-10-66. TD 2568'. Water Source Well. Pennsylvanian ss., top 1830'. Sailor Springs Consol. pool.

5N, 7E

13, NW SW NW. Shulman Brothers; Lewis #1. Conversion. Was Shulman #1 Lewis Cypress producer. Comp. 1-5-66. TD 2523'. Water Input. Cypress, top 2516'. Sailor Springs Consol. pool.

5N, 7E

13, NE SW NW. Gulf Oil Corp.; M. Lewis #2. Conversion. Was Cypress producer. Comp. 11-8-65. TD 2537'. Salt Water Disposal. Cypress, top 2516'. Sailor Springs Consol. pool.

5N, 7E

25, 360'SL, 370'WL, SE NW. Continental Oil Co.; Bateman Unit #1. Conversion. Was Cypress producer. Comp. 12-28-65. TD 2660'. Water Input. Cypress, top 2545'. Sailor Springs Consol. pool.

5N, 7E

36, 100'NL, 200'WL, NW. Continental Oil Co.; Bateman W. F. Unit #7. Comp. 12-29-65. TD 910'. Water Supply Well. Pennsylvanian ss., top 850-910'. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

12, C-W/2 SE NW. Gulf Oil Corp.; South Buehler #21. Conversion. Was Devonian producer. Comp. 12-23-65. TD 2919'. Salt Water Disposal. Devonian, top 2889'. Centralia pool.

11N, 7E

- 2, NW NE NE. Schaefer Oil Co.; Grabe #3. OWDD. Was F. Ellison et al.
 (Paxton Oil Syn.) #1 B. L. Miller. Comp. 9-3-46. OTD 1875'.
 IP 42 BOP, Cypress ss., top 1818'. Recom. 3-18-66. TD 2067'.
 IP 50 BOP - 5 BW. Spar Mountain ss., top 2033'. Frac.
 Mattoon pool.

11N, 7E

- 3, SW NE SW. Steven & Forsyth; G. Brining W-5. Conversion. Was Aux Vases
 producer. Comp. 1964. TD 2044'. Water Input. Aux Vases and Rosiclare,
 top 2022'. Mattoon pool.

12N, 7E

- Ov. 14, 1436'SL, 2107'WL, SW. Ehrhart & Armantrout; I.C.R.R. #2. Spd. 1-
 2-17-66. Comp. 3-25-66. TD 1987'. 10 BOP - 5 EW. Spar Mountain ss.,
 top 1942'. Natural. Mattoon pool.

12N, 7E

- 34, 330'SL, 567'WL, SE SE. Ashland Oil & Refining; Hovious #2. Conversion.
 Was Gordon Oil #2 Hovious. Was Cypress producer. Comp. 9-28-65.
 TD 1777'. Salt Water Disposal. Pennsylvanian ss., top 1450-1500'.
 Mattoon pool.

12N, 7E

- 34, 1635'SL, 1033'WL, SE SE. Ashland Oil & Refining; M. I. Sawyer Com.
 #2--"A". Conversion. Was Gordon #2 M. F. Sawyer. Was Cypress producer.
 Comp. 9-25-65. TD 1814'. Salt Water Disposal. Pennsylvanian ss.,
 top 1395-1515'. Mattoon pool.

CRAWFORD COUNTY

5N, 12W

- 14, 618'SL, 660'WL, NE NW. Bob & Pauline Hatfield; C. J. Weger #19.
 Spd. 11-13-65. Comp. 11-24-65. TD 978'. IP 40 BOP - 45 BW. Robinson,
 top 967'. Main Consol. pool.

5N, 12W

- 6, NW NE SW. Tidewater Oil Co.; K. Hudson #K-4. Spd. 1-13-66. Comp. 1-
 1-17-66. TD 1374'. Water Input. Bethel ss., top 1339'. Main Consol.
 pool.

6N, 11W

- 20, SE SE SE. Olen D. Sharp; Fannie Higgins #A-1. Spd. 8-1-65. Comp. 9-
 3-65. TD 984'. IP 5 BOP. Robinson, top 963'. Main Consol. pool.

6N, 11W

- 21, SW SW SW. Olen D. Sharp; J. F. Higgins #C-1. Spd. 6-11-65. Comp. 9-
 3-65. TD 990'. IP 5 BOP. Robinson ss., top 970'. Main Consol. pool.

6N, 13W

- 10, C-SW NE. Bob Hatfield & Pauline Hatfield; William Lackey HW-98.
 Conversion. Was Mahutska Oil Co. #HW-98 Wm. Lackey. Comp. 6-16-62.
 OTD 967'. Was Water Input. Converted 3-18-66. TD 967'.
 IP 15 BOP. Pennsylvanian ss., top 859'. Main Consol. pool.

7N, 13W

- 7, 141'SL, 296'EL, SW SE. Marathon Oil Co.; B. B. Kintner #B. Spd. 12-3-64.
 Comp. 12-6-64. TD 1000'. D&A. Robinson ss. Main Consol. pool.

CRAWFORD COUNTY (cont'd.)

7N, 13W

- 7, 134'SL, 303'EL, SW SE. Marathon Oil Co.; B. B. Kintner #0-1. Spd. 5-28-64. Comp. 6-5-64. TD 1003'. Observation. Robinson ss., top 954'. Main Consol. pool.

7N, 13W

- 18, 1059'SL, 540'WL, SE SW. Tidewater Oil Co.; R. M. Clark #19. OWDD. Was Tidewater Oil Co. #19 R. M. Clark. Comp. 8-10-52. OTD 954'. Was Waterflood producer, Pennsylvanian ss., top 936'. Recom. 3-8-66. TD 1888' - PBD 1471'. D&A. Salem dol., top 1848'. Main Consol. pool.

7N, 13W

- 20, C-SE NW. Marathon Oil Co.; M. C. Arnold #7. Spd. 11-13-65. Comp. 12-15-65. TD 1460'. IP 67 BOP - 45 BW. Ste. Genevieve, top 1424'. Main Consol. pool.

7N, 13W

- 20, 10'NL, 1320'EL, NW NW. Marathon Oil Co.; M. H. Arnold #K-17. Spd. 10-29-65. Comp. 11-19-65. TD 1470'. Water Input. Benoist, Renault, Ste. Genevieve, top 1329'. Main Consol. pool.

7N, 13W

- 20, C-NW NW. Marathon Oil Co.; M. H. Arnold #19. Spd. 11-2-65. Comp. 12-1-65. TD 1465'. 60 BOP - 30 BW. Benoist, Renault, Ste. Genevieve, top 1326'. Main Consol. pool.

7N, 13W

- 20, 10'SL, 10'WL, NE. Marathon Oil Co.; W. W. Arnold a/c 2 #N-21. Spd. 10-17-65. Comp. 12-22-65. TD 1470'. Water Input. Benoist, Ste. Genevieve, top 1335'. Main Consol. pool.

7N, 13W

- 20, C-NE NW. Marathon Oil Co.; M. A. Thornton #21. Spd. 11-6-65. Comp. 12-18-65. TD 1474'. IP 40 BOP - 114 BW. Benoist, Renault, Ste. Genevieve, top 1338'. Main Consol. pool.

7N, 13W

- 20, C-NW NE. Marathon Oil Co.; M. A. Thornton #22. Spd. 11-9-65. Comp. 2-3-66. TD 1492'. IP 8 BOP - 108 BW. Benoist, Renault, Ste. Genevieve, top 1354'. Main Consol. pool.

7N, 13W

- 28, 660'SL, 860'WL, SE. Marathon Oil Company; Viola Dees #T-8. Spd. 8-8-65. Comp. 9-29-65. TD 1035'. Water Input. Robinson, top 990'. Main Consol. pool.

7N, 13W

- 29, SE SE SE. Marathon Oil Co.; Samuel Dennis #17. Spd. 8-24-65. Comp. 11-22-65. TD 966'. D&A. Robinson. Main Consol. pool.

7N, 13W

- 29, 355'SL, 990'WL, SE SE. Marathon Oil Co.; Samuel Dennis #18. Spd. 11-22-65. Comp. 12-16-65. TD 975'. IP 18 BOP - 50 BW. Robinson, top 894'. Main Consol. pool.

CRAWFORD COUNTY (cont'd.)

7N, 13W

- 32, 560'SL, 100'EL, NE. Marathon Oil Co.; J. A. York #N-12. Spd. 9-2-65.
Comp. 9-27-65. TD 971'. Water Input. Robinson, top 856'. Main
Consol. pool.

7N, 13W

- 33, NW SE NW. Marathon Oil Co.; M. A. Jobe #14. Spd. 9-4-65. Comp.
10-30-65. TD 895'. IP 8 BOP - 5 BW. Robinson, top 862'. Main
Consol. pool.

7N, 13W

- 33, 707'SL, 10'EL, NW/c, NE SW. Marathon Oil Co.; M. A. Jobe #Q-14.
Spd. 11-27-65. Comp. 12-8-65. TD 960'. Water Input. Robinson,
top 888'. Main Consol. pool.

7N, 13W

- 33, 660'SL, 10'WL, NE NW. Marathon Oil Co.; W. A. Whitmer #Q-10.
Spd. 8-24-65. Comp. 11-22-65. TD 990'. Water Input. Robinson,
Main Consol. pool.

7N, 13W

- 33, 420'NL, 600'EL, NW. Marathon Oil Co.; W. A. Whitmer #R-10.
Spd. 9-10-65. Comp. 10-4-65. TD 969'. Water Input. Robinson,
top 861'. Main Consol. pool.

7N, 13W

- 33, 10'NL, 600'EL, NW NW. Marathon Oil Co.; J. A. York #P-9. Spd. 8-29-65.
Comp. 9-22-65. TD 970'. Water Input. Robinson, top 947'. Main
Consol. pool.

7N, 13W

- 33, 344'NL, 481'EL, NW SW. Marathon Oil Co.; J. A. York #32. Spd. 11-24-65.
Comp. 12-7-65. TD 960'. IP 5 BOP - 151 BW. Robinson, top 844'.
Main Consol. pool.

7N, 14W

- 13, 1102'NL, 824'EL, NE. Tidewater Oil Co.; G. W. Stifle #9. Spd. 10-23-65.
Comp. 11-3-65. TD 977'. D&A. Robinson. Main Consol. pool.

DE WITT COUNTY

21N, 3E

- 32, NW NW NW. M. Luther Livengood; Wilson #1. Temporarily abandoned.
OWDD. Was M. Luther Livengood #1 Wilson. Comp. 4-27-65. OTD 1471'.
Was D&A. Recomp. 3-25-66. TD 2098'. D&A. Trenton ls.,
top 2058'. WN. Wapella East pool.

EDGAR COUNTY

13N, 13W

- 9, NE SW NE. Walter W. Henigman; Baber #4. Spd. 12-20-65. Comp. 3-4-66.
TD 448'. IP 6 BOP - 6 BW. Pennsylvanian ss., top 300'. Frac.
Dudley pool.

EDWARDS COUNTY

2S, 10E

- 13, NW SW SE. George H. Luthe; L. J. Hortin #1. OWWO. Was Morrison & Noah
#2 L. J. Horton. Comp. 11-12-40. OTD 3224. IP 300 BOF, McClosky ss.,
top 3133'. Worked over 12-2-41. OTD 3224' - PB 2996'. IP 6 BOF,
Bethel ss., top 2979, Plugged 5-15-61. Recomp. 3-22-66.
TD 3224'. D&A. Ste. Genevieve ls., top 3105', Albion
Consol. pool.

FRANKLIN COUNTY

6S, 3E

35, 412'NL, 338'WL, NW. Jabe Anderson; Cardin #1. Spd. 2-28-66. Comp. 3-25-66. TD 3295'. D&A. St. Louis ls., top 3154'. WF.

6S, 3E

36, NE NE SW. Shipley Oil Co.; Rehm-Briley #1. Abandoned location. Comp. 3-4-66. WF.

7S, 2E

16, 400'SL, 330'EL, SE. Victor R. Gallagher; LaSalle Trust C-2. Spd. 3-11-66. Comp. 3-25-66. TD 2895'. D&A. Ste. Genevieve ls., top 2722'. WN. Orient pool.

GALLATIN COUNTY

8S, 10E

31, SW SW NW. Vandebark, Inc.; Mossman #1. Spd. 12-1-65. Comp. 3-4-66. TD 2841'. IP 20 BOP. Waltersburg ss., top 1988'. Natural. Ab Lake West pool.

HAMILTON COUNTY

5S, 6E

27, C-N/2 SE NW. Humble Oil & Refining; B. E. Strubinger #5. Conversion. Was McClosky producer. Comp. 3-4-66. TD 3284'. Water Input. Aux Vases, top 3052'. Dale Consol. pool.

5S, 7E

9, 305'NL, 330'EL, SE NE. Hockman Oil Co.; Arterberry #1. OWWO. Was Calvert & Willis #1 H. Arterberry. Comp. 12-9-47. OTD 3402'. IP 60 BOF, Aux Vases ss., top 3384'. Plugged 9-30-57. Recomp. 3-11-66. TD 3402'. IP 2 BOP - 25 BW. Aux Vases ss., top 3384'. Frac. Thackeray pool.

6S, 5E

14, NW SW SE. M. C. Stone; Hanna Culpepper #4. Temporarily abandoned. OWWO. Was Kewanee Oil & Gas #4 Culpepper. Comp. 12-16-41. OTD 3222'. IP 1140 BOF, McClosky ls., top 3166'. Converted Water Input 11-10-59. Plugged 9-8-64. Recomp. 3-18-66. TD 3222'. D&A. Ste. Genevieve ls., top 3137'. Dale Consol. pool.

6S, 5E

23, SW SE NE. Joe Simpkins; J. D. Lockwood #2. Conversion. Was Aux Vases producer. Comp. 1-9-66. TD 3281. Water Input. Aux Vases, top 3094'. Dale Consol. pool.

6S, 6E

1, NW SW SW. Texaco, Inc.; A. Anderson #5 (Tr. 2). Conversion. Was J. Hockman #5 A. B. Anderson. Was Bethel producer. Comp. 2-7-66. TD 3053'. Water Input. Benoist, top 2950'. Dale Consol. pool.

6S, 6E

1, 330'SL, 380'EL, SW SW. Texaco, Inc.; A. Anderson #9 Tr. 2. Spd. 12-27-65. Comp. 1-30-66. TD 3030'. Water Input. Benoist and Aux Vases, top 3036'. Dale Consol. pool.

6S, 6E

12, SE NE SW. Texaco, Inc.; M. Irvin #2 Tr. 20. Conversion. Was Aux Vases producer. Comp. 12-19-65. TD 3066'. Water Input. Benoist and Aux Vases, top 2935'. Dale Consol. pool.

HAMILTON COUNTY (continued)

6S, 6E

- 12, NW NW NW. Texaco, Inc.; J. E. Rawls #6 Tr. 10. Conversion. Was Shell #6 Rawls, J. E. Was Aux Vases producer. Comp. 10-24-65. TD 3037'. Water Input. Benoist and Aux Vases, top 2939'. Dale Consol. pool.
- 12, SE NW SE. Texaco, Inc.; P. W. Short #2 Tr. 21. Conversion. Was Carter #2 P. Short. Was Benoist and Aux Vases producer. Comp. 8-16-65. TD 3081'. Water Input. Cypress and Benoist, top 2743'. Dale Consol. pool.
- 13, NW NE NW. Texaco, Inc.; J. C. Hall "C" #1 Tr. 36. Conversion. Was Aux Vases producer. Comp. 12-19-65. TD 3100'. Water Input. Aux Vases, top 3075'. Dale Consol. pool.
- 22, NW SE SW. Texaco, Inc.; C. Tedford #2 Tract 3. Conversion. Was Aux Vases producer. Comp. 1-4-66. TD 3131'. Water Input. Aux Vases, top 3094'. Dale Consol. pool.
- 27, NW NW NE. Texaco, Inc.; F. J. Johnson #1 Tract 4. Conversion. Was Aux Vases producer. Comp. 1-9-66. TD 3118'. Water Input. Aux Vases, top 3090'. Dale Consol. pool.
- 27, C-E/2 SE SW. Texaco, Inc.; J. Shasteen #1 Tract 16. Conversion. Was Aux Vases producer. Comp. 1-18-66. TD 3289'. Water Input. Aux Vases, top 3064'. Dale Consol. pool.

6S, 7E

- 6, 330'SL, 1674'WL, SW. Union Oil Co. of Calif.; Eugenie Cuppy #13. Conversion. Was Aux Vases producer. Comp. 1-5-66. TD 2990'. Water Input. Hardinsburg and Cypress, top 2669'. Dale Consol. pool.
- 7, 610'NL, 560'WL, NW. Union Oil Co. of Calif.; Eugenie Cuppy #33. Spd. 9-2-65. Comp. 11-9-65. TD 3205'. IP 15 BOP - 31 BW. Cypress, Benoist, Aux Vases, McClosky, top 2666'. Dale Consol. pool.
- 8, SE SW NW. Texaco, Inc.; W. Clark #3 Tract 16. OWWO. Was plugged and abandoned. Comp. 9-29-65. TD 3185'. D&A. Ste. Genevieve, top 3041'. Dale Consol. pool.
- 8, 370'SL, 330'EL, SW NW. Texaco, Inc.; W. Clark #4 Tr. 16. Spd. 10-9-65. Comp. 11-2-65. TD 3075'. Water Input. Benoist and Aux Vases, tops 2886 and 3001'. Dale Consol. pool.
- 17, SE SW NW. Texaco, Inc.; J. C. Hall "B" #10 Tr. 41. Conversion. Was Tar Springs and Cypress producer. Comp. 7-29-65. TD 2754'. Water Input. Tar Springs and Cypress, top 2392'. Dale Consol. pool.
- 18, SE SE SE. Texaco, Inc.; J. C. Hall "B" #9 Tr. 41. Conversion. Was Cypress and Aux Vases producer. Comp. 7-23-65. TD 3060'. Water Input. Cypress and Aux Vases, top 2730'. Dale Consol. pool.
- 18, NE SW SE. Texaco, Inc.; R. R. Johnson #2 Tr. 55. Conversion. Was Aux Vases and Cypress producer. Comp. 11-1-65. TD 3075'. Water Input. Cypress, top 2722'. Dale Consol. pool.

HAMILTON COUNTY (continued)

6S, 7E

- 18, NW SW NW. Texaco, Inc.; R. Johnson #15 (Tr. 38). Spd. 1-18-66. Comp. 3-4-66. TD 3130'. IP 1 BOP - 42 BW. Cypress ss. and Aux Vases ss. Frac. and Frac. Dale Consol. pool.
- 18, NE NW SE. Texaco, Inc.; G. W. Morris Tract 50 #5. Conversion. Was Tar Springs producer. Comp. 7-27-65. TD 2747'. Water Input. Cypress, top 2702'. Dale Consol. pool.
- 18, SE SE SW. Texaco, Inc.; M. Sierks #1 Tr. 54. Conversion. Was Cypress and Aux Vases producer. Comp. 10-9-65. TD 3090'. Water Input. Benoist Aux Vases, top 2938'. Dale Consol. pool.
- 18, NE NE SW. Texaco, Inc.; E. Webb #4 Tr. 49. OWWO. Was Tar Springs producer. Deepened to Cypress Water Input. Comp. 7-30-65. TD 2777'. Water Input. Cypress, top 2750'. Dale Consol. pool.
- 18, SW SW SW. Texaco, Inc.; A. Wheeler #4 Tr. 52. Conversion. Was Tar Springs producer. Comp. 10-7-65. TD 2467'. Water Input. Tar Springs, top 2430'. Dale Consol. pool.
- 21, NW NE SW. W. C. McBride, Inc.; Hunt Bros. #1. Conversion. Was Aux Vases producer. Comp. 12-1-65. TD 3245'. Water Input. Aux Vases, top 3078'. Dale Consol. pool.
- 21, SE SE NW. W. C. McBride, Inc.; Hunt-Benefiel #3. Conversion. Was Calvin #3 Hunt-Benefiel. Was Aux Vases producer. Comp. 12-1-65. TD 3102'. Water Input. Aux Vases, top 3082'. Dale Consol. pool.
- 21, SE SW NW. W. C. McBride, Inc.; Moses Mayberry #4. Conversion. Was Aux Vases producer. Comp. 12-1-65. TD 3231'. Water Input. Aux Vases, top 3082'. Dale Consol. pool.
- 21, SE NW SW. W. C. McBride; Moses Mayberry #7. Conversion. Was McClosky producer. Comp. 12-1-65. TD 3247'. Water Input. McClosky, top 3223'. Dale Consol. pool.

JASPER COUNTY

5N, 9E

- 3, NW SW NW. Charles H. Stephens; Schottman-Clark Com. #1. OWDD. Was L. L. Chevalier #1 Schottman. Comp. 8-1-50. OTD 3134'. Was D&A. Recomp. 3-4-66. TD 3712'. D&A. Salem ls., top 3474'. Bogota South pool.

5N, 10E

- 20, C-SE NW. Union Oil Company of Calif.; Mt. Gilead Cons. - Robins Cons. #3. Conversion. Was Aux Vases producer. Comp. 2-28-66. TD 3328'. Water Input. McClosky, top 2772'. Clay City Consol. pool.

5N, 10E

- 1, 330'NL, 420'WL, NE NE. Willard McKinney; Roy Alexander Unit #1. OWWO. Was M. M. Spickler #2 C. L. Ireland. Comp. 9-21-60. OTD 3115'. Was D&A. Recomp. 3-4-66. TD 3115'. IP 57 BOP - Trace of water. McClosky dol, top 2662'. Frac. Clay City Consol. pool.

JASPER COUNTY (continued)

6N, 10E

- 1, SW NW NW. Explor. & Develop., Inc.; C. R. Short Com. #1. Comp. 3-18-66.
TD 3100'. D&A. Clay City Consol. pool.
- 9, SW NW NE. Perry Fulk; McIntire #1-A. OWDD. Was Perry Fulk #1-A McIntire.
Comp. 11-21-65. OTD 2822'. Was D&A. Recomp. 3-4-66. TD 3152'.
IP 10 BOP - 40 BW. Aux Vases ss. and St. Louis dol. Acid, Natural
and Acid. Clay City Consol. pool.
- 10, NW NE SE. Marion Partlow; Hahn #1. Spd. 1-22-66. Comp. 3-8-66. TD 3100'.
D&A. St. Louis ls., top 2860'. Clay City Consol. pool.

7N, 10E

- 14, SE SE SE. Robinson Production, Inc.; G. E. Stretcher #2. OWDD. Was
Robinson and Puckett #2 Stretcher. Comp. 10-12-48. OTD 2582'. Was
D&A. Recomp. 3-4-66. TD 2912'. IP 8 BOP - 4 BW. St. Louis dol.,
top 2730'. Acid. Clay City Consol. pool.
- 22, 330'SL, 415'WL, NW SW. C. B. & M. Oil Co.; Fitch-Cook #1. Spd. 2-3-66.
Comp. 3-22-66. TD 3015'. IPF 197 BOF. St. Louis dol., top 2953'.
Acid. Clay City Consol. pool.
- 22, NE SW SW. C. B. & M. Oil Co.; Joe Hippler #1. Spd. 2-24-66. Comp.
3-22-66. TD 3015'. IPF 672 BOF. St. Louis dol., top 2844'. Acid.
Clay City Consol. pool.
- 25, SW SW SW. Robert H. Evans; Smith-Barker #1. Spd. 2-25-66. Comp. 3-18-66.
TD 3094'. D&A. Salem ls., top 2978'. Clay City Consol. pool.
- 26, NE SE NW. Ashland Oil and Refining; Otto Hume #1. OWDD. Was Southern
Ill. Oil Prod. #1 Hume. Comp. 7-12-61. OTD 2660'. Was D&A. Recomp.
3-25-66. TD 3211'. IP 49 BOP - 80 BW. St. Louis dol., top 2700'.
Acid. Clay City Consol. pool.
- 26, C-S/2 SW SE. Parrish Production Co.; Gilbert Selby #1. Spd. 10-6-65.
Comp. 3-1-66. TD 2743'. IP 10 BOP - 5 BW. McClosky dol., top 2660'.
Frac. Clay City Consol. pool.
- 27, 330'SL, 380'WL, NE SE. Parrish & Ensminger; Earl Dhom #2. Spd. 2-16-66.
Comp. 3-18-66. TD 3045'. IP 240 BOP. St. Louis ls., top 2800'. Acid.
Clay City Consol. pool.
- 27, 330'SL, 435'WL, NE SW. Union Oil Co. of Calif.; Joe Hippler #2. Spd.
2-23-66. Comp. 3-18-66. TD 3070'. IPF 122 BOF - 41 BW. St. Louis dol.,
top 2872'. Acid. Clay City Consol. pool.
- 27, NE SW SW. Illinois Oil Indenture & Settlement Agent; Honey #1. OWWO.
Was Reliable #1 Honey. Comp. 6-10-47. Was D&A (so). Then OWWO by
E. & G. Drlg. Co. #1 J. W. Honey. Comp. 8-24-60. OTD 2694'. IPP
5 BOP - 12 BW, from McClosky ls, top 2662'. Recomp. 3-1-66.
TD 3016'. IPF 400 BOF. St. Louis dol., top 2814'. Acid.
Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 10E

- 27, 330'NL, 380'EL, NW NW. Southern Ill. Oil Prod.; Adam Reisner #2. Spd. 2-17-66. Comp. 3-25-66. TD 3006'. IP 126 BOP - 30 BW. St. Louis dol., top 2773'. Acid. Clay City Consol. pool.
- 33, SE NW NE. Parrish & Ensminger; Ivo Hippler #2. Spd. 1-18-66. Comp. 3-4-66. TD 3075'. IP 35 BOP - 20 BW. McClosky ls., top 2740'. Frac. Clay City Consol. pool.
- 33, SE NE NE. Union Oil Co. of Calif.; Joe Menke #3. Spd. 2-7-66. Comp. 3-4-66. TD 2992'. IPF 150 BOF - 69 BW. St. Louis dol., top 2770'. Acid. Clay City Consol. pool.
- 34, 330'SL, 430'WL, NE. Parrish Production Co.; R. A. Bergbower #3. Spd. 1-9-66. Comp. 3-4-66. TD 3014'. IPF 28 BOF/1 hour. St. Louis dol., top 2852'. Acid. Clay City Consol. pool.
- 34, C-S/2 NE NW. Middlesex Assoc. Oil; Dhom Heirs #1-A. Spd. 2-21-66. Comp. 3-22-66. TD 2993'. IPF 500 BOF. St. Louis dol., top 2818'. Acid. Clay City Consol. pool.
- 34, C-N/2 SW SW. Parrish Production Co.; Dhom Heirs #3. Spd. 1-2-66. Comp. 3-4-66. TD 3018'. IP 35 BOP - 15 BW. St. Louis dol., top 2880'. Acid. Clay City Consol. pool.
- 34, SE SW SW. Parrish Production Co.; Dhom Heirs #4. Spd. 2-8-66. Comp. 3-4-66. TD 3030'. IP 44 BOP - 10 BW. St. Louis dol., top 2828'. Acid. Clay City Consol. pool.
- 34, C-N/2 SE SW. Tri-Apco, Inc.; H. Dhom Heirs #A-2. Spd. 2-2-66. Comp. 3-11-66. TD 3040'. IP 165 BOP. St. Louis dol., top 2796'. Acid. Clay City Consol. pool.
- 34, 330'SL, 710'EL, SW. Tri-Apco, Inc.; H. Dhom Heirs #A-3. Spd. 2-27-66. Comp. 3-25-66. TD 3052'. IPF 140 BOP. St. Louis dol., top 2986'. Clay City Consol. pool.
- 34, NW NW SE. Tri-Apco, Inc.; Dhom Heirs #B-2. Spd. 1-29-66. Comp. 3-11-66. TD 3032'. IPF 340 BOP. St. Louis dol., top 2788'. Acid. Clay City Consol. pool.
- 34, NE NW SE. Tri-Apco, Inc.; Dhom Heirs #B-3. OWDD. Was Pure Oil #2 T. Dhom "A". Comp. 4-3-45. OTD 2735'. IPP 96 BOP, from McClosky ls., top 2670'. Recom. 3-25-66. TD 3044'. IPF 275 BOF. St. Louis dol., top 2970'. Acid. Clay City Consol. pool.
- 34, NW NE SW. Tri-Apco, Inc.; Henry Dhom Heirs #D-1. Spd. 1-18-66. Comp. 3-25-66. TD 3176'. IPF 110 BOF. St. Louis dol. Clay City Consol. pool.
- 34, SE NW SW. Tri-Apco.; H. Dhom Heirs #B-2. Spd. 2-10-66. Comp. 3-11-66. TD 3000'. IPF 140 BOF. St. Louis dol., top 2762'. Acid. Clay City Consol. pool.

JASPER COUNTY (continued)7N, 10E

- 34, 380'NL, 330'WL, NE. Union Oil Co. of Calif.; Leo Menke B #5. Spd. 2-19-66. Comp. 3-11-66. TD 3035'. IPF 453 BOF - 18 BW. St. Louis dol., top 2847'. Acid. Clay City Consol. pool.
- 36, 886'SL, 330'WL, SE SW. Jack Stapp; C. Short #1. Spd. 3-2-66. Comp. 3-18-66. TD 3139'. D&A. Salem ls., top 3003'. Clay City Consol. pool.

JEFFERSON COUNTY1S, 1E

- 6, 358'NL, 678'WL, SW SE. Leo Dare; Brooks #5. Spd. 12-16-64. Comp. 12-23-64. TD 1817'. Temporarily Abandoned. Pennsylvanian, top 1416'. Cravat West pool.
- 19, 330'SL, 350'WL, SW. Cullum Oil Co.; Hartley #2. Conversion. Was Petro sand producer. Comp. 12-9-65. TD 1045'. Salt Water Disposal Well. Petro sand, top 1030'. Irvington East pool.

1S, 3E

- 21, NE NE NW. Ill. Lease Operating, Inc.; Fred Whitson #1. Conversion. Was Cullum & Lawhead #1 Whitson. Was McClosky producer. Comp. 9-23-63. TD 2739'. Water Input. McClosky, top 2719'. Reservoir pool.
- 23, C-S/2 SE SW. Texaco, Inc.; W. Waite #2 Tr. 24. Conversion. Was Duncan #2 Waite. Was McClosky producer. Comp. 8-2-65. TD 2797'. Water Input. McClosky, top 2746'. Divide Consol. pool.

1S, 4E

- 21, SW SE NE. Gulf Oil Corp.; G. M. Pierce #2 SWD. Conversion. Was McClosky producer. Comp. 9-9-65. TD 2782'. Salt Water Disposal Well. McClosky, top 2753'. Divide Consol. pool.

2S, 4E

- 13, 380'NL, 460'WL, SE SE. Eason Oil Co.; J. T. Henry #3 SWD. Conversion. Was Temporarily Abandoned. Comp. 1965. TD 4000'. Salt Water Disposal well. Markham City North pool.

LAWRENCE COUNTY2N, 11W

- 5, NW SW SW. Joe Simpkins; Mary Akin #3. Spd. 11-4-65. Comp. 3-18-66. TD 1647'. IP 5 BOP - 5 BW. Cypress ss, and Paint Creek ss. Frac. and Shot. Lawrence pool.
- 6, SE SW NE. Joe Simpkins; Shuey #9. Spd. 11-11-65. Comp. 12-16-65. TD 1623'. IP 1 BOP - 1 BW. Paint Creek and Cypress, top 1566'. Lawrence pool.

2N, 12W

- 1, NE NE SW. Joe Simpkins; Buchanan Hrs. #1. Spd. 10-28-65. Comp. 12-1-65. TD 1745'. IP 10 BOP - 10 BW. Paint Creek and Benoist, top 1651'. Lawrence pool.

LAWRENCE COUNTY (continued)

2N, 12W

- 1, 45'NL, 80'WL, NE. R. A. Harris; Gray-Fee #WI-1. Spd. 9-8-65. Comp. 9-11-65. TD 1727'. Water Input. Cypress, Paint Creek, Benoist, top 1541'. Lawrence pool.
- 2, 1320'NL, 50'WL, NE. Marathon Oil Co.; L. A. Buchanan #LL-15. Spd. 12-12-65. Comp. 1-11-66. TD 1760'. Water Input. Cypress, Paint Creek, top 1596'. Lawrence pool.
- 25, 330'SL, 380'EL, SW. Dayton F. Loeffler; Barthelemy-Pinick Comm. #1. Spd. 1-21-66. Comp. 3-11-66. TD 1511'. IP 3 BOP. Tar Springs ss., top 1499'. Frac. Allendale pool.

3N, 10W

- Ir. 20, 3920'NL, 409'WL, NW. John M. Zanetis; Lindsay-Slocumb #1. Spd. 1-12-66. Comp. 3-11-66. TD 1914'. IP 12 BOP - Trace of water. Aux Vases ss. and Spar Mt. ss. Frac. and Frac. Beman East pool.

3N, 11W

- 31, 63'SL, 277'EL, NE SE. David Rotstein; Gould #1-WS. Spd. 7-2-65. Comp. 8-15-65. TD 1107'. Water Supply Well. Pennsylvanian, top 966'. Lawrence pool.
- 31, 330'SL, 395'WL, NE SE. David Rotstein; R. W. Gould #2. Conversion. Was R. S. Young #2 R. W. Gould. Was Cypress producer. Comp. 10-20-65. TD 1640'. Water Input. Cypress, top 1556'. Lawrence pool.
- 31, NE NE SE. David Rotstein; Gould #4. Conversion. Was R. S. Young #4 R. W. Gould. Was Cypress producer. Comp. 8-15-65. TD 1880'. Water Input. Cypress, top 1560'. Lawrence pool.
- 31, 330'NL, 405'EL, SE SE. David Rotstein; Jordan #3-A. Conversion. Was Fuchtmann #3-A. Jordan. Was Cypress producer. Comp. 8-22-65. TD 1640'. Water Input. Cypress, 1556'. Lawrence pool.
- 32, SE SE NW. David Rotstein; Dining #2. Conversion. Was McCandlish #2 B. J. Dining. Was Cypress producer. Comp. 7-3-65. TD 1851'. Water Input. Cypress, top 1595'. Lawrence pool.
- 32, 330'SL, 360'WL, NW SW. David Rotstein; Finley #2. Conversion. Was Young #2 Finley. Was Cypress producer. Comp. 8-15-65. TD 1650'. Water Input. Cypress, top 1555'. Lawrence pool.
- 32, 350'NL, 355'EL, NW SW. David Rotstein; Finley #4. Conversion. Was Young #4 Finley. Was Cypress producer. Comp. 8-15-65. TD 1661'. TD 1661'. Water Input. Cypress, top 1570'. Lawrence pool.
- 32, SW SW NW. David Rotstein; Leighty #1. Conversion. Was Coon Creek Oil Co. # 1-A O. Leighty. Was Cypress producer. Comp. 8-15-65. TD 1883'. Water Input. Cypress, top 1557'. Lawrence pool.
- 32, NE SW NW. David Rotstein; Leighty #3. Conversion. Was McCandlish #3 Leighty. Was Cypress producer. Comp. 8-15-65. TD 1652'. Water Input. Cypress, top 1560'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 11, 660'NL, 495'WL, NE SE. Roger Kirkwood; Ray McPherson #4. Comp. 4-26-65.
TD 1870'. IP 2 BOP. Kirkwood, top 1576'. Lawrence pool.
- 25, NE NE SW. Illinois Oil Co.; McCroskey Heirs #0-3. Spd. 12-15-65.
Comp. 3-4-66. TD 1740'. IP 20 BOP - 35 BW. Cypress ss. and Benoist ss.
Frac. and Frac. Lawrence pool.
- 35, 330'SL, 665'EL, SW. Marathon Oil Co.; T. I. Gould #38. Spd. 4-23-65.
Comp. 5-28-65. TD 1727'. IP 105 BOP. Kirkwood and Paint Creek, top
1589'. Lawrence pool.

4N, 12W

- 35, 330'SL, 430'EL, NW. Kenneth Musgrove Oil Co.; W. G. Bunyan #1. Spd.
12-8-65. Comp. 3-18-66. TD 1919'. IP 7 BOP - 14 BW. Spar Mt. ls.,
top 1873'. Frac. Lawrence pool.
- 35, NE NE SW. E. L. Whitmer; Camilla K. Halter #1. Spd. 1-12-66. Comp.
3-25-66. TD 1912'. IP 7 BOP - 20 BW. Spar Mt. ss., top 1865'. Acid.
Lawrence pool.

MCDONOUGH COUNTY

4N, 4W

- 4, NW SW NW. Hudson & Mansfield; Dale Nass #2. Spd. 1-21-66. Comp. 3-25-66.
TD 540'. D&A. Devonian-Silurian ls., top 485'. WF.

MACON COUNTY

15N, 1E

- 4, NW SW NW. E. A. Funderburk; J. D. Chapman #1. Spd. 2-26-66. Comp.
3-11-66. TD 2018'. D&A. Silurian ls., top 1966'. Blackland pool.

16N, 4E

- 5, SE NW SE. M. H. Richardson; Shirey #2. Spd. 12-13-65. Comp. 3-25-66.
TD 2383'. D&A. Silurian ls., top 2241'. WF.

MACOUPIN COUNTY

10N, 7W

- 20, 495'NL, 825'EL, NE SW. Gulf Oil Corp.; Oscar McLin #1. Comp. 12-7-65.
TD 535'. IP 7 BOP - 110 BW. Pennsylvanian ss., top 465'. Carlinville
North pool.

MARION COUNTY

1N, 2E

- 5, 0'SL, 102'EL, Texaco, Inc.; Salem Unit O/A Tr. 177-176 Richardson-
Hawkins #1. Conversion. Was McClosky producer. Comp. 12-3-65.
TD 2230'. Water Input. Aux Vases, top 1805'. Salem Consol. pool.
- 7, NW NE NE. Texaco, Inc.; W. B. Carr "B" tr. 186 Well #2. Conversion.
Was Benoist producer. Comp. 2-6-66. TD 1833'. Water Input. Benoist,
top 1709'. Salem Consol. pool.
- 7, SW NE SE. Texaco, Inc.; M. E. Wilson Tr. 219 Well #4. Conversion. Was
Bethel producer. Comp. 1-9-66. TD 1898'. Water Input. Aux Vases,
top 1856'. Salem Consol. pool.

MARION COUNTY (continued)

3N, 1E

- 5, SE SW NE. R. H. Troop; Clara Langenfeld #4W. Conversion. Was Benoist producer. Comp. 1-17-66. TD 1630'. Water Input. Benoist, top 1469'. Patoka South pool.

MASON COUNTY

20N, 9W

- 26, SW SW SW. Lowell & Leon Hagen; C. Friend #1. Spd. 1-6-66. Temporarily Abandoned 3-15-66. TD 1048'. D&A. Silurian ls., top 689'. WF.

RICHLAND COUNTY

2N, 14W

- 8, NE NW NE. R. W. Harper, Jr.; R. C. Boley #1. Spd. 7-27-65. Comp. 3-1-66. TD 2982'. IP 79 BOP - 35 BW. Bethel ss., top 2929'. Frac. Parkersburg Consol. pool.

- 8, NE SW NE. R. W. Harper, Jr.; M. Daubs #1. Spd. 10-20-65. Comp. 3-1-66. TD 3171'. IP 70 BOP - 15 BW. Bethel ss. and Spar Mt. ls., Acid and Frac. Parkersburg Consol. pool.

3N, 9E

- 15, C-SW NE. McDowell & Murvin; Leonard Balding #1. OWDD. Was Black et al. #1 J. Moseley. Comp. 4-27-43. OTD 3080'. Was D&A. Recomp. 3-4-66. TD 3170'. D&A. Ste. Genevieve ls., top 2942'. Clay City Consol. pool.

- 15, NW SW NE. McDowell & Murvin; Balding #1-A. Spd. 2-28-66. TD 3450'. D&A. Salem ls., top 3432'. Clay City Consol. pool.

SALINE COUNTY

7S, 5E

- 20, C. E. Brehm Drlg. & Prod.; G. R. Johnson "A" #4. Conversion. Was Aux Vases producer. Comp. 8-1-65. TD 3151'. Water Input. Aux Vases, top 3119'. Dale Consol. pool.

8S, 7E

- 17, SE SE NW. Santoro Oil Co.; C. Etienne-L. Stinson et al. #1. Comp. 3-25-66. TD 3021'. D&A. Ste. Genevieve ls., top 2980'. Eldorado Consol. pool.

- 19, 50'SL, 990'EL, NE. R. W. Portis; Bramlet S-2. Comp. 6-65. TD 1290'. Water Supply Well. Pennsylvanian sd., top 1210'. Eldorado Consol. pool.

SANGAMON COUNTY

14N, 4W

- 8, SE NE SW. Herrin Oil Co.; Donald C. Durbin #4. Spd. 1-24-66. Comp. 3-4-66. TD 1735'. D&A. Silurian ls., top 1716'. New City pool.

- 29, NE NW NW. Roy Osborn; Alvies #1. Spd. 1-11-66. Comp. 3-25-66. TD 1749'. D&A. Silurian ls., top 1726'. Glenarm pool.

15N, 3W

- 20, NE NW NE. Alvin Roth & H. K. Pratt; Fling #1. OWDD. Was Bartall Oil and Dev. #1-B Ray Fling. Comp. 7-23-64. OTD 1742'. Was D&A. Recomp. 3-1-66. TD 1761'. IP 30 BOP. Silurian ls., top 1718'. Frac. Berry pool.

SANGAMON COUNTY (continued)

15N, 3W

- 29, SE NE SW. Ratliff Oil Producers; Pickett #2. OWWO. Was Ratliff Oil Prod. Inc. #2 Pickett. Comp. 12-15-64. OTD 1770'. Was D&A. Recomp. 3-8-66. TD 1770'. D&A. Silurian ls., top 1722'. Berry pool.

SHELBY COUNTY

12N, 2E

- 29, NE SE NE. John P. Potsch; Charles Weber "B" #1. Conversion. Was Temporarily abandoned as a Benoist producer. Comp. 1965. TD 1550'. Temporarily Abandoned. Benoist, top 1510'. Dollville pool.

WABASH COUNTY

1N, 12W

- 5, 536'SL, 109'WL, SW SE SW. Universal Operating, Inc.; Litherland-Smith Flood Unit #13. Spd. 2-3-66. Comp. 3-25-66. TD 1551'. IP 25 BOP. Biehl ss., top 1549'. Natural. Allendale pool.
- 8, 15'SL, 575'WL, NE SE. Charles E. Carr; John Payne W-4. Comp. 6-26-64. TD 1554'. Water Input. Biehl, top 1535'. Frac. Allendale pool.
- 15, 270'NL, 209'WL, NE NW SE. Universal Operating, Inc.; Robinson-Schafer Unit #(3) W-7. Conversion. Was Biehl producer. Comp. 2-10-66. TD 1499'. Water Input. Biehl, top 1479'. Allendale pool.

2N, 12W

- 36, C-N/2 SE NE. John Bledsoe, Jr.; John Hovermale, et al. #1-A. Conversion. Was Bethel producer. Comp. 1965. TD 1995'. Water Input. Bethel, top 1948'. Allendale pool.

1S, 12W

- Ov. 8, 1016'NL, 2226'WL, SW SW NW. Texaco, Inc.; Olds Cons. #4 Tr. 3. Conversion. Was Craft #4, Olds Consol. Was Cypress producer. Comp. 12-17-65. TD 2035'. Water Input. Cypress, top 2020'. Mt. Carmel pool.

1S, 13W

- 14, 120'NL, 660'WL, NE. Dell Carroll; Gilbert L. Dunkel #1-B. Spd. 9-3-65. Comp. 9-15-65. TD 2306'. D&A. Cypress, top 2292'. New Harmony Consol. pool.

2S, 13W

- Ov. 30, 414'NL, 1660'EL, NW. T. W. George; Jack Hocking et al. #1. Spd. 12-1-65. Comp. 3-11-66. TD 2543'. IP 40 BOP - 60 BW. Biehl ss. and Cypress ss. Frac. and Natural. New Harmony Consol. pool.
- 34, C-N/2 NE SE. Alva C. Davis; Keensburg Unit-Eckler A & B Lease Well #3. Spd. 11-7-65. Comp. 11-16-65. TD 2398'. Water Input. Cypress, top 2389'. Keensburg South pool.
- 17, NW NW NE. John B. Murvin; Kurtz #1-B. Conversion. Was Bethel producer. Comp. 1965. TD 2600'. Water Input. Cypress and Benoist, top 2420'. New Harmony Consol. pool.

WABASH COUNTY(continued)

2S, 13W

8, NW SW SE. John B. Murvin; Kurtz Com. #1. Conversion. Was Cypress and Bethel producer. Comp. 2-18-66. TD 2616'. Water Input. Cypress and Benoist, top 2445'. New Harmony Consol. pool.

3S, 13W

7, 330'NL, 815'EL, SW. Ben C. Blades; Gray #15. OWWO. Was Phillips Pet. #15 Schultz. OTD 1962'. Menard D&A. Recomp. 8-16-65. TD 2901'. IP 100 BOP. Rosiclare, top 2834'. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 3W

1, SE NW NE. C. E. Brehm Drlg. & Prod.; Lillian C. Vulbrock #1. OWWO. Was A. J. Hammer and N. V. Duncan #1 L. C. Vulbrock. Comp. 6-19-56. OTD 2827'. Was D&A. Recomp. 3-15-66. TD 2827'. Silurian ls., top 2735'. WF.

WAYNE COUNTY

1N, 6E

23, C-N/2 SE SW. Texaco, Inc.; T. Hilliard #2 Tr. 5. OWWO. Was Wiser #2 T. E. Hilliard. Was McClosky producer. Comp. 8-10-65. TD 3192'. IP 20 BOP - 609 BW. Aux Vases and McClosky, top 3016'. Johnsonville Consol. pool.

28, C-E/2 SW NE. Texaco, Inc.; E. Case #1 Tract 27. Conversion. Was Yingling #1 Scudamore-Case. Was McClosky producer. Comp. 7-16-65. TD 3152'. Water Input. Renault-Aux Vases, top 2989'. Johnsonville Consol. pool.

28, C-N/2 NE NW. Texaco, Inc.; V. Clark #2, (Tr. 15). Conversion. Was Ohio Fuel Supply #2 V. Clark. Was McClosky and Levias producer. Comp. 1-28-66. TD 3240'. Water Input. Aux Vases, top 3087'. Johnsonville Consol. pool.

28, 330'SL, 680'EL, SE. Texaco, Inc.; W. Leathers #2 Tract 26. Conversion. Was Water Input in McClosky and Aux Vases. Comp. 1-19-66. TD 3108'. Water Input. Renault and Aux Vases, top 2946'. Johnsonville Consol. pool.

28, 330'NL, 681'EL, SE NE. Texaco, Inc.; F. Schultz #2 Tr. 13. OWWO. Was Water Input in Aux Vases and O'Hara. Comp. 6-5-65. TD 3178'. Water Input. Renault, Aux Vases, O'Hara, top 2978'. Johnsonville Consol. pool.

1N, 8E

5, NE NW SW. Pure Oil Company; Feller Flood Cons.-Anna Trotter. Conversion. Was Water Input well in Aux Vases. Comp. 3-31-65. TD 2965'. Water Supply Well. Pennsylvanian, top 740'. Clay City Consol. pool.

2N, 7E

28, NE SW SW. Basin Oil Development; Pittman #1-A. Spd. 1-18-66. Comp. 3-4-66. TD 3197'. IP 75 BOP - 20 BW. McClosky ls., top 3167'. Acid. Rinard North pool.

WAYNE COUNTY (continued)

2N, 8E

Fr. 30, 50'SL, 1225'EL, SE. Union Oil Co. of Calif.; Elm River Unit: Andy Hubble-B#2. OWWO. Was plugged producer. Comp. 2-26-66. TD 918'.
Water Supply Well. Pennsylvanian sd., top 687'. Clay City Consol. pool.

1S, 6E

Ir. 1, 813'SL, 324'WL, NE. N. A. Baldridge; Weaver #1. OWWO. Was Don Slape #1 Weaver. Comp. 6-15-48. OTD 3230'. Was D&A. Recomp. 3-8-66. TD 3229'. D&A. Ste. Genevieve ls., top 3142'. Johnsonville Consol. pool.

32, C-NE SE. Kenneth R. Freed; Robbins #1. OWWO. Was a plugged McClosky producer. Comp. 11-27-65. TD 3217'. IP 6 BOP - 10 BW. McClosky, top 3209'. Johnsonville Consol. pool.

1S, 8E

7, NW NE NE. Sam Tipps; John B. Farris SWD #2. OWWO. Was Abner #2 J. Farris Was D&A. TD 3260'. Comp. 1964. TD 800'. Salt Water Disposal. Pennsylvanian, top 660'. Clay City Consol. pool.

1S, 9E

34, 665'NL, 652'EL, SE NW. OWDD. Was Carter Oil Co. #1 H. St. Ledger. Comp. 4-1-41. OTD 3404. Was D&A. Recomp. 3-4-66. TD 5369'. D&A. Half Moon pool.

2S, 7E

3, 400'NL, 330'WL, SE SW. H. H. Weinert Est.; South Boyleston Unit #1. Spd. 11-29-65. Comp. 12-17-65. TD 3268'. IP 50 BOP - 40 BW. Aux Vases, top 3101'. Clay City Consol. pool.

3, C-W/2 SW NW. H. H. Weinert Est.; Weinert-MacPherson #8. Conversion. Was McClosky producer. Comp. 9-15-64. TD 3250'. Water Input. McClosky, top 3206'. Clay City Consol. pool.

WHITE COUNTY

3S, 8E

29, 865'SL, 625'WL, SW. H. H. Weinert Est.; Weinert-Coy-Browne #7-W. Spd. 9-7-65. Comp. 9-19-65. TD 3265'. Water Input. Aux Vases, top 3221'. Mill Shoals pool.

3S, 9E

34, NE SE NW. Gulf Oil Corp.; Goldengate Unit #E-1W. Conversion. Was Rosiclare and McClosky producer. Comp. 12-22-65. TD 3445'. Water Input. Aux Vases, Rosiclare, McClosky, top 3284'. Golden Gate Consol. pool.

34, NE SE SE. Gulf Oil Corp.; Goldengate Unit Well #M-5W. Conversion. Was Aux Vases producer. Comp. 1-21-66. TD 3490'. Water Input. Aux Vases, Rosiclare, McClosky, top 3330'. Golden Gate Consol. pool.

WHITE COUNTY (continued)

3S, 10E

- 22, SW NW SE. P. O. Wall; Hatcher #12. Conversion. Was Cypress producer. Comp. 7-1-65. TD 3225'. Water Input. Cypress and Paint Creek, top 2853'. Albion Consol. pool.

3S, 14W

- 31, 430'NL, 430'EL, NE NE. The British-American Oil Prod.; F. Metcalf "A" #8. Conversion. Was Pennsylvanian sd. producer at 1493'. Comp. 9-12-65. TD 1840'. Water Input. Biehl. Phillipstown Consol. pool.

4S, 9E

- 2, C-N/2 NE SW. Sun Oil Co.; R. Brown #2. Conversion. Was McClosky producer. Comp. 12-27-65. TD 3373'. Water Input. O'Hara, top 3360'. Centerville pool.

4S, 14W

- 15, SE SW SE. Eastern Petr. Co.; Dennis #1. Spd. 1-19-66. Comp. 3-4-66. TD 3055'. IP 187 BOP - Trace of water. Aux Vases ss., top 2850'. Frac. New Harmony Consol. pool.

- 15, NE SW SE. Eastern Petr. Co.; Dennis #2. Spd. 2-7-66. Comp. 3-25-66. TD 2959'. IP 168 BOP. Aux Vases ss., top 2859'. Frac. New Harmony Consol. pool.

- 21, SE NE NE. Sun Oil Co.; Charles W. Ford "B" #8. Conversion. Was Aux Vases producer. Comp. 10-9-65. TD 2864'. IP 7 BOP - 48 BW from Cypress; Water Input in Aux Vases. New Harmony Consol. pool.

- 22, NE NE NE. The Superior Oil Co.; E. M. Fitton #60. Spd. 2-7-66. Comp. 3-11-66. TD 3045'. IP 88 BOP - Trace of water. Aux Vases ss., top 2856'. Frac. New Harmony Consol. pool.

- 34, SE NW NE. The Superior Oil Co.; H. C. Ford et al. "F" #3. Conversion. Old TD 2241'. Was Waltersburg and Tar Springs producer. Comp. 7-23-65. TD 2640'. Water Input. Waltersburg - Cypress, tops 2106', 2578'. New Harmony Consol. pool.

5S, 8E

- 25, SE SE NE. Autumn Oil Co.; Britton B-1. OWWO. Was H. N. Sanders #1 "B" Britton, Old TD 2811, Was Cypress producer. Comp. 11-16-65. TD 3210'. IP 30 BOP - 15 BW. Bethel, top 2940'. Trumbull Consol. pool.

5S, 9E

- 26, SW NE SE. Royal Oil & Gas Corp.; Robert Niekamp #5. Conversion. Was Salt Water Disposal Well. Comp. 9-23-65. TD 3162'. Water Supply Well. Pennsylvanian ss., top 1935'. Carmi pool.

5S, 10E

- 25, NE SE NW. Herndon Drilling Co.; Maunie Unit #W-15. Conversion. Was Continental #2 Brown. Was Benoist and Aux Vases producer. Comp. 1964. TD 2966'. Water Input. Benoist, top 2807'. Maunie North Consol. pool.

WHITE COUNTY (continued)

6S, 9E

- 12, NW NW SE. Sinclair Oil & Gas; E. H. Morris #19. Spd. 9-20-65. Comp. 9-30-65. TD 2295'. Water Input. Waltersburg, top 2246'. Storms Consol. pool.
- 12, SE SE SW. Sinclair Oil & Gas Co.; Storms Pool Unit Tr. 11 Well #23. Comp. 11-10-65. TD 2300'. Water Input. Waltersburg, top 2250'. Storms Consol. pool.
- 13, 400'NL, 330'WL, SW NE. C. E. Brehm Drlg. & Prod.; Norbert Bingman #4. Conversion. Was Temporarily Abandoned. Comp. 1965. TD 2985'. Water Supply Well. Pennsylvanian sd., top 1314'. Centerville East pool.
- 22, SE NE SW. Humble Oil & Refining; C. S. Austin #3. Spd. 12-15-65. IP 2 BOP. Comp. 3-25-66. TD 2277'. Waltersburg ss., top 2262'. Acid. Storms Consol. pool.

7S, 10E

- 18, SE NE SW. C. E. Brehm Drlg. & Prod.; Brehm "E" #6. Spd. 3-1-65. Comp. 3-17-65. TD 3010'. IP 25 BOP. Aux Vases, top 2912'. Herold Consol. pool.
- 18, NE SE SW. C. E. Brehm Drlg. & Prod.; Brehm "E" #7. Spd. 3-8-65. Comp. 3-15-65. TD 2934'. IP 100 BOP. Aux Vases, top 2916'. Herald Consol. pool.

WILLIAMSON COUNTY

10S, 2E

- 9, SW NW NE. Margrave & McKenzie; U. S. Bureau of Land Management #1. Spd. 7-22-65. Comp. 3-15-66. TD 2139'. D&A. Ste. Genevieve ls., top 1978'. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY TO MARCH, 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLAY COUNTY

- 11-2N-5E, 330'NL, 450'WL, NE SE. Texaco, Inc. #1 E. J. Woomer. 2788'. 1-21-66. Zenia East.
- 14-4N-7E, SE NE NW. Hanson Oil Co. #1 Burton Comm. 2977'. 10-12-65. Sailor Springs Consol.
- 3-4N-8E, SE SW NE. Alexander Zanetis #1-A Kuenstler. 2943'. 1-14-66. Ingraham.
- 2-5N-5E, SW SE SW. Paul Doran #3 Everett Reed. 2458'. 1-11-66. Iola Consol.
- 11-5N-5E, NW NE NW. Paul Doran #1 Everett Reed. 2151'. 1-14-66. Iola Consol.
- 11-5N-5E, 330'NL, 777'WL, NE NW. Paul Doran #2 Everett Reed. 2155'. 1-12-66. Iola Consol.
- 15-5N-5E, NE SW NW. Texas Co. #1 Buhrman-Kidwell Comm. 2356'. 2-8-66. Iola Consol.
- 15-5N-5E, SE SW NW. Texas Co. #2 Buhrman-Kidwell Comm. 2366'. 2-4-66. Salt water disposal, formerly a producer. Iola Consol.
- 15-5N-5E, NW SW NW. Texas Co. #3 Buhrman-Kidwell. 2361'. 2-9-66. Iola Consol.

CLINTON COUNTY

- 7-3N-2W, 165'NL, 330'WL, NE NE. R. J. McFarland #1 Campbell. 1135'. 1-18-66. Beaver Creek South.

CRAWFORD COUNTY

- 16-5N-11W, 100'SL, 660'WL, SW SW. D. W. Franchot Co. #0-17 Samuel Seitzsinger. 930'. 11-19-65. Main Consol.
- 6-5N-12W, SW NE NE. A. W. Rea #1 Orville Simmons. 1185'. 1-13-66. Main Consol.
- 20-6N-11W, NE SE SW. C. M. Smith #1 Harlan B. Sager. 1008'. 2-1-66. Main Consol.
- 21-6N-12W, 640'NL, 680'WL, NW SW. Red Bank Oil Company #12 J. K. Ross. 943'. 11-12-65. Main Consol.
- 3-6N-13W, 200'NL, 160'WL, SW NW. The Ohio Oil Co. #5 C. Wekenman. 960'. 11-8-65. Main Consol.
- 10-6N-13W, 210'NL, 210'EL, SW. The Ohio Oil Company #4 J. H. Lackey. 978'. 1-21-66. Main Consol.
- 21-6N-13W, 10'SL, 220'EL, NW NE. The Ohio Oil Company #1 S. Shire. 942'. 12-2-65. Main Consol.
- 25-6N-13W, 1120'SL, 1120'WL, SW. Marathon Oil Company #1-A W. H. Ducommun Comm. 940'. 12-29-65. Main Consol.
- 25-6N-13W, 200'SL, 1120'WL, SW. Marathon Oil Company #2-A W. H. Ducommun Comm. 930'. 12-21-65. Main Consol.
- 25-6N-13W, 1160'SL, 200'WL, SW. Marathon Oil Company #22-1 Leo Inboden. TD not given. 12-7-65. Main Consol.
- 25-6N-13W, 1160'SL, 550'WL, SW. Marathon Oil Company #22-2 Leo Inboden. TD not given. 12-9-65. Main Consol.
- 26-6N-13W, 1150'SL, 170'EL, SE. Marathon Oil Company #22-1 W. H. Ducommun Comm. 940'. 12-4-65. Main Consol.
- 26-6N-13W, 1150'SL, 470'EL, SE. Marathon Oil Company #22-2 W. H. Ducommun Comm. 944'. 12-4-65. Main Consol.
- 26-6N-13W, 1150'SL, 780'EL, SE. Marathon Oil Company #22-3 W. H. Ducommun Comm. 940'. 12-6-65. Main Consol.
- 26-6N-13W, 870'SL, 1130'EL, NE. The Ohio Oil Company #9 S. Weirich. 925'. 12-14-65. Main Consol.
- 26-6N-13W, 1220'SL, 700'EL, NE. The Ohio Oil Company #14 S. Weirich. 968'. 12-10-65. Main Consol.

CRAWFORD COUNTY (continued)

- 26-6N-13W, 1180'SL, 780'EL, NE. The Ohio Oil Company #16 S. Weirich. 946'.
12-13-65. Main Consol.
- 6-7N-13W, 660'NL, 200'WL, NW. Forest Oil Corporation Old #9 Fred Mann. 975'.
1-14-66. Main Consol.
- 9-7N-13W, 270'SL, 720'EL, SE SE. The Ohio Oil Company #13 J. J. Wattleworth.
1011'. 12-15-65. Main Consol.
- 13-7N-14W, 600'WL, NW NW NE. Indiana Farm Bureau J. W. Allen (Old hole). 433'.
12-17-65. Main Consol.
- 13-7N-13W, 700'SL, 700'WL, NW. The Ohio Oil Company #22 M. D. Eaton a/c 1. 1024'.
12-23-65. Main Consol.
- 13-7N-13W, 215'SL, 215'WL, NW. The Ohio Oil Company #33 M. D. Eaton a/c 1. 1017'.
1-14-66. Main Consol.
- 13-7N-13W, 200'SL, 200'WL, NW. The Ohio Oil Company #A-10. M. D. Eaton a/c 1
(Old #5). 1030'. 1-14-66. Water Input, formerly a producer. Main Consol.
- 13-7N-13W, 200'NL, 660'EL, NW SW. The Ohio Oil Company #1 L. H. Randolph. 1009'.
1-14-66. Main Consol.
- 13-7N-13W, 700'NL, 270'EL, NW SW. The Ohio Oil Company #5 L. H. Randolph. 1005'.
12-28-65. Main Consol.
- 13-7N-13W, 660'SL, 200'WL, NW SW. The Ohio Oil Company #7 L. H. Randolph. 1024'.
1-20-66. Main Consol.
- 13-7N-13W, 200'SL, 660'EL, NW SW. The Ohio Oil Company #12 L. H. Randolph. 1026'.
12-28-65. Main Consol.
- 13-7N-13W, 260'NL, 240'WL, SW. The Ohio Oil Company #W-11 L. H. Randolph. 1022'.
1-20-66. Water Input, formerly a producer. Main Consol.
- 13-7N-13W, 180'SL, 210'WL, NW SW. The Ohio Oil Company #W-13 L. H. Randolph.
1030'. 1-20-66. Water Input, formerly a producer. Main Consol.
- 13-7N-13W, 200'NL, 650'EL, SW SW. Tidewater Associated Oil Co. #A-14 V. Walters
(formerly #2). 1006'. 1-14-66. Water Input, formerly a producer. Main
Consol.
- 13-7N-13W, 150'NL, 300'WL, NE SW. The Ohio Oil Company #2 M. A. Wilson et al.
1026'. 1-18-66. Main Consol.
- 14-7N-13W, 200'NL, 200'EL, SE NE. The Ohio Oil Company #9 L. H. Randolph. 1022'.
1-18-66. Main Consol.
- 14-7N-13W, 750'SL, 250'EL, NE. The Ohio Oil Company #14 L. H. Randolph. 1010'.
1-18-66. Main Consol.
- 14-7N-13W, 200'NL, 200'EL, NE SE. The Ohio Oil Company #1 W. H. Randolph. 1000'.
1-14-66. Main Consol.
- 14-7N-13W, 210'SL, 230'EL, NE SE. The Ohio Oil Company #9 W. H. Randolph a/c 1.
1020'. 1-14-66. Main Consol.
- 14-7N-13W, 620'SL, 200'EL, NE SE. The Ohio Oil Company #W-12 W. H. Randolph.
(Old #4). 1022'. 1-14-66. Water Input, formerly a producer. Main Consol.
- 14-7N-13W, 200'SL, 620'WL, NE SE. The Ohio Oil Company #V-13 W. H. Randolph.
(Old #8). 1005'. 1-20-66. Water Input, formerly a producer. Main Consol.
- 14-7N-13W, 670'SL, 430'EL, SE. Tidewater Oil Company #8 J. Stahl. 1017'.
12-11-65. Main Consol.
- 17-7N-13W, 150'SL, 250'WL, SE SW. The Ohio Oil Company (formerly Mahutaka) #11
R. M. Clark a/c 4. 1450'. 1-4-66. Main Consol.
- 20-7N-13W, 250'NL, 250'WL, SE NW. The Ohio Oil Company #5 M. C. Arnold. 1445'.
1-13-66. Main Consol.
- 20-7N-13W, 220'NL, 220'EL, NW NW. The Ohio Oil Company #12 M. H. Arnold. 1446'.
1-11-66. Main Consol.
- 20-7N-13W, 180'SL, 250'WL, NE NW. The Ohio Oil Company #13 M. A. Thornton. 1435'.
1-20-66. Main Consol.
- 32-7N-13W, 700'SL, 150'EL, SE SE. The Ohio Oil Company #1 A. R. Short WSW. 344'.
12-13-65. Main Consol.

DOUGLAS COUNTY

1-15N-7E, SW NW SW. Max Schwartz #1 John J. Breen & E. C. Jones. 1575'. 2-7-66.
Cooks Mills Consol.

EDWARDS COUNTY

20-2S-10E, SW NW NE. Cullum & Lawhead #2 Jessie F. Chalcraft. 3330'. 2-1-66.
Ellery Consol.

GALLATIN COUNTY

31-7S-10E, NE NW SW. Kinsell Oil Company #1, Lillie Moye. 2835'. 2-6-66. Inman
West Consol.

HAMILTON COUNTY

2-7S-5E, NE NW SE. Lloyd Kennedy #6, Ted Odle. 3400'. 2-6-66. Dale Consol.

JEFFERSON COUNTY

21-1S-4E, NW SW NE. Gulf Refining Company #2 W. D. Holloway. 2815'. 1-5-66.
Salt water disposal, formerly a producer. Divide East.

11-2S-4E, NE SE NE. The Texas Co. #1 M. E. Green. 3070'. 1-23-66. Oakdale.

11-2S-4E, SW SE NE. The Texas Co. #1 N. E. Green Unit B. 2927'. 1-26-66.
Oakdale.

12-2S-4E, SW NW NW. Texaco, Inc. #2 N. E. Green. 3076'. 1-28-66. Water Input,
formerly a producer. Oakdale.

11-2S-4E, NW NE SE. Texaco, Inc. #1 Henry Vonderheid. 2944'. 1-27-66. Water
Input, formerly a producer. Oakdale.

LAWRENCE COUNTY

19-2N-11W, SE SW NE. John M. Zanetis #1 E. Lyons 1851'. 2-21-66. St. Francisville.

11-3N-12W, Cen. NW SE NW. The Bradley Producing Corp. #17 (formerly Snowden Bros.)
F. C. Whittaker. 1799'. 1-24-66. Lawrence.

14-3N-12W, 165'NL, 410'WL, SW. W. C. McBride, Inc. #2 (formerly Braden Oil Co.)
N. M. Rogers. 1550'. 2-23-66. Lawrence.

15-3N-12W, 250'NL, 220'EL, NE. Marathon Oil Company #20, Lee Gillespie a/c 2.
1770'. 1-28-66. Lawrence.

23-3N-12W, 980'NL, 350'WL, NW SW. Marathon Oil Company #14 T. P. Gillespie. 1552'.
1-10-66. Lawrence.

23-3N-12W, 375'NL, 330'WL, SW SW. Marathon Oil Company #15 T. P. Gillespie. 1648'.
1-17-66. Lawrence.

29-3N-12W, NE SE NW. Alford Petroleum Company #2 Seed. 1936'. 1-29-66. Water
input, formerly a producer. Lawrence.

35-3N-12W, 385'NL, 325'WL, SW SW. Marathon Oil Company #28 T. I. Gould. 1681'.
1-12-66. Lawrence.

35-3N-12W, 190'NL, 240'EL, SW SE. Central Refining Co. #12 (Now Marathon Oil Co.)
L. J. Jenners a/c 1 1597'. 1-27-66. Lawrence.

30-3N-12W, NE NE SE. Gaines and Brinkley #1 Watson. 2000'. 2-4-66. Lawrence.

14-3N-13W, SE SW SE. George and Wrather Oil Company #1 Chas. W. Staninger. 2300'.
1-18-66. Lawrence West.

MARION COUNTY

33-1N-4E, NE NW SW. Perrine & Perrine #1 Tate, Leon. 2833'. 1-26-66. Exchange
East.

RICHLAND COUNTY

23-3N-8E, NW NE NE. Baxter S. Moore #1 Moore-Long Comm. 3041'. 11-18-64. Clay
City Consol.

WABASH COUNTY

- 13-1N-12W, 3875'SL, 462'WL, E $\frac{1}{2}$. W. O. Morgan #2 A. L. Gher. 2124'. 1-17-66. Allendale.
- 13-1N-12W, 3789'SL, 330'WL, E $\frac{1}{2}$. W. O. Morgan #3 A. L. Gher. 1482'. 1-14-66. Allendale.
- 33-1S-13W, SW SW NW. George and Wrather Oil Company #3 F. A. Ceney. 2589'. Water Input, well formerly a producer. 1-3-66. Maude North Consol.
- 14-3S-14W, 86'SL, 220'EL, NE SW. W. W. Gray #23 W. W. Gray. 2534'. 1-7-66. Keensburg Consol.

WASHINGTON COUNTY

- 19-2S-1W, 660'SL, 330'WL, NE SE. National Associated Petroleum Company #1 Bernreuter-Oberhofer Comm. 3151'. 1-20-66. Pyramid.

WAYNE COUNTY

- 27-1S-5E, SW SW SW. M. J. Mitchell #1 Elsie Cornstubble. 2968'. 1-25-66. Keenville.
- 27-1S-5E, SW NW SW. Gulf Refining Company #2 Nora 3126'. 1-27-66. Keenville.
- 28-1S-5E, NW SE SE. M. J. Mitchell #2 Cornstubble. 3108'. 2-12-66. Keenville.
- 28-1S-5E, 390'SL, 330'WL, SE SE. Calvert Drilling Inc. (formerly M. J. Mitchell #4 Elsie Cornstubble) #4 Calvert-Cornstubble. 3095'. 1-22-66. Water Input, formerly a producer. Keenville.
- 28-1S-5E, 280'NL, 370'EL, SW SE. Joe Slivka #1 Webber-Sledge Comm. 2975'. 1-29-66. Keenville.
- 28-1S-5E, 350'SL, 330'WL, SE NE. Calvert Petroleum Company (formerly Wiser Oil Company C. A. Keen #2) #2 Wiser-Keen. 3129'. 2-4-66. Water Input, formerly a producer. Keenville.
- 33-1S-5E, NE NE NE. Calvert Drilling, Inc. (formerly Gulf Refining Co.) #2 Elsie. 3102'. 1-12-66. Water input, formerly a producer. Keenville.
- 33-1S-5E, NE NW NE. Calvert Drilling, Inc. (formerly Magnolia Petroleum Co.) #1 Cecil Tyler. 3105'. 1-19-66. Water input, formerly a producer. Keenville.
- 1-1S-6E, 330'NL, 660'WL, NE SW. M. J. Williams (formerly Gulf Refining Co #1 R. G. Hilliard) #1 Hilliard SWD 3120'. 6-17-65. Salt water disposal, formerly a producer. Johnsonville.
- 14-1S-8E, SE SW NW. Ralph Halbert #1 S. J. Wilson. 3205'. 1-15-66. Clay City Consol.
- 14-1S-8E, SW SW NW. Ralph C. Halbert #2 S. J. Wilson. 3200'. 1-19-66. Clay City Consol.

WHITE COUNTY

- 6-4S-8E, 330'NL, 300'WL, SW NW. S. C. Yingling #1 Emma Hannagan. 3377'. 1-6-66. Mill Shoals
- 6-4S-8E, SE SW NW. R. C. Davoust Company (formerly The Nation Oil Co. Emma Hannagan #3.) #3 Hannagan. 3426'. 1-8-66. Water input, formerly a producer. Mill Shoals.
- 12-4S-9E, NE NE NW. R. and S. Petroleum Company, Inc #1 Carr. 3404'. 1-25-66. Centerville.
- 32-4S-14W, NE NW SE. Victor R. Gallagher #1 Hon. 2266'. 1-20-66. New Harmony Consol.
- 32-4S-14W, 1650'SL, 990'EL, W $\frac{1}{2}$ SE. Victor R. Gallagher #3 Hon. 2263'. 1-19-66. New Harmony Consol.
- 32-4S-14W, 2210'SL, 840'EL, W $\frac{1}{2}$ SE. Victor R. Gallagher #4 Hon. 2264'. 1-22-66. New Harmony Consol.

WHITE COUNTY

- 36-5S-8E, SE SE SE. The Pure Oil Company "A" #1 E. J. Storey. 2680'. 1-22-66. Brownsville.
- Ov. 31-5S-9E, 812'NL, 360'WL, SW. The Pure Oil Company #3 Stokes-Brownsville Unit E. B. Goodman (formerly #3 E. B. Goodman). 2676'. 1-27-66. Water input, formerly a producer. Roland Consol.
- 31-5S-9E, SW SE NE. The Pure Oil Company #1 J. N. Turner. 2936'. 2-9-66. Brownsville.
- 31-5S-9E, NE SE NE. The Pure Oil Company #3 Stokes-Brownsville Unit. J. N. Turner (formerly J. N. Turner #3). 2665'. 2-17-66. Water input, formerly a producer. Brownsville.
- 31-5S-9E, NW SE NE. The Pure Oil Company #2 Stokes-Brownsville Unit J. N. Turner (formerly J. N. Turner #2). 2675'. 2-3-66. Water input, formerly a producer. Brownsville.
- Fr. 31-5S-9E, SW SE NW. The Pure Oil Company #1 Stokes-Brownsville Unit Simmons Consolidated (formerly Simmons Consolidated #1). 2654'. 1-29-66. Water input, formerly a producer. Brownsville.
- 31-5S-9E, NE SW NE. The Pure Oil Company A#1 Henry Stephens. 2688'. 2-5-66. Brownsville.
- 4-5S-14W, 1280'SL, 1450'WL, SW. The Superior Oil Company #40 H. C. Ford et al. 2209'. 1-26-66. New Harmony Consol.
- 1-6S-8E, SE SW SW. The Pure Oil Company #1 G. W. Anderson. 2675'. 1-25-66. Roland Consol.
- 1-6S-8E, NW NE NE. The Pure Oil Company A #7 M. E. Brown. 2714'. 1-25-66. Roland Consol.
- 1-6S-8E, SW NE SW. The Pure Oil Company A #9 Stokes-Brownsville Unit Norris City Bank (formerly Norris City Bank A #9). 2680'. 1-26-66. Water input, formerly a producer. Roland Consol.
- 1-6S-8E, SE SE NW. The Pure Oil Company B #1 G. C. Turner. 2690'. 2-14-66. Brownsville.
- 1-6S-8E, SE SW NE. The Pure Oil Company B #1 Stokes-Brownsville Unit - Taylor Consolidated (formerly Taylor Consolidated B #1). 2700'. 1-31-66. Water input, formerly a producer. Brownsville.
- 1-6S-8E, NE SE NW. The Pure Oil Company B #2 Stokes-Brownsville Unit G. C. Turner (formerly G. C. Turner B #2). 2672'. 2-14-66. Water input, formerly a producer. Brownsville.
- 1-6S-8E, NW SW NE. The Pure Oil Company "A" #1 Norris City Bank. 2702'. 2-11-66. Brownsville.
- 1-6S-8E, NE NE SW. The Pure Oil Company A #3 Stokes-Brownsville Unit Norris City Bank (formerly Norris City Bank A #3.) 2700'. 1-28-66. Water input, formerly a producer. Roland Consol.
- 8-7S-8E, SW SE NW. Calvin Oil Company (formerly Howard D Atha Maggie Delap #2.) Roy Delap #2. 3103'. 12-28-65. Roland Consol.
- 14-7S-8E, 330'NL, 29'EL, NW NW. N. V. Duncan, Inc. #1 D. Baker. 2912'. 1-6-66. Roland Consol.

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 78. Physical Properties of Illinois Crude Oil (1964).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965)
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
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- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported; to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--Line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	



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State of Illinois
Otto Kerner, Governor

Department of Registration and Education

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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DISCOVERIES

New Oil Pools

RUSHVILLE, Schuyler County, 19-2N-1W, Devonian-Silurian at 723'. Discovery well, Leverton Brothers #2 Mills, IP 6 BO.

Extensions to Oil Pools

ALLENDALE, Lawrence County, 21-2N-12W, Cypress sand at 1955'. Discovery well, Gail Heath #1-A Claude E. Edmondson, IP 24 BO, 24 BW.

IMPORTANT NOTICE

Recent legislative action requires that all State offices be closed on Saturdays. In order to comply with this ruling, the offices and laboratories of the State Geological Survey will be open only from 8 A.M. to 5 P.M. Monday through Friday, effective immediately.

Temporarily, however, or until such time as this change can be completely publicized, the Information Office and log files will be open on Saturday mornings from 8:30 to 12:00 noon.

TABLE I

New Pools Discovered from May 1965 through April 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>May 1965</u>			<u>November</u>		
None			Watson West: Effingham	7N	5E
<u>June</u>			<u>December</u>		
Riverton South: Sangamon	15N	4W	Rinard South: Wayne	1N	6E
Slapout: Marion	1N	3E	<u>January 1966</u>		
<u>July</u>			Logan: Franklin	7S	3E
None			<u>February</u>		
<u>August</u>			None		
Orient: Franklin	7S	2E	<u>March</u>		
<u>September</u>			None		
None			<u>April</u>		
<u>October</u>			Rushville: Schuyler	2N	1W
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III.)

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Production in Thousands of Barrels	
	Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests	
		Pool	Ext.				Near	Far		
<u>1965</u>										
Jan.	43	2	0	41	4	24	6	15	86	5,412
Feb.	46	1	0	43	4	23	5	19	90	4,830
Mar.	44	1	2(3)	45(3)	2	27	7	10	92	5,627
Apr.	44(1)	0	1	39(1)	6	24	5	16	85	5,394
May	31(1)	0	1	31(1)	1	26	17	17	92	5,435
June	54(1)	2	2	50(1)	8	28	15	19	113	5,383
July	48	0	2	46	4	21	14	15	96	5,395
Aug.	96	1	0	88(3)	6	53	10	0	163	5,399
Sept.	37	0	1	28	10	36	5	16	85	5,194
Oct.	74	0	2	71	5	37	8	18	134	5,260
Nov.	45	1	1	42	5	36	8	10	96	4,964
Dec.	<u>54(2)</u>	<u>1</u>	<u>2</u>	<u>50(2)</u>	<u>7</u>	<u>32</u>	<u>11</u>	<u>18</u>	<u>113</u>	<u>5,409</u>
	616(5)	9	14(3)	574(11)	62	367	111	182	1,245	63,708
<u>1966</u>										
Jan.	62	1	0(1)	57	6(1)	21	8	19	105	5,166
Feb.	60	0	1	52	9	18	5	14	89	4,596
Mar.	65	0	0	58	7	16	2	5	81	5,059
Apr.	41	1	1	38	5	18	4	16	76	4,911

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1965 are based on Pipe Line Production Reports; figures for January 1966 through March 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, April 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions Were		
			Prod.	D&A			Prod.	Other	
Adams	1	2	2	-	-	-	-	-	-
Brown	1	1	-	1	-	-	-	-	-
Champaign	1	3	2	1	-	-	-	-	-
Christian	1	2	1	1	-	-	-	-	-
Clark	3	-	-	-	-	-	-	-	-
Clay	12	2	-	-	-	-	2	-	-
Clinton	2	1	-	-	-	1	-	-	-
Coles	4	1	-	-	-	-	-	-	1
Crawford	13	12	1	1	1	4	-	1	4
DeWitt	-	1	-	1	-	-	-	-	-
Douglas	4	2	-	1	-	-	-	1	-
Edwards	1	12	-	-	-	1	9	2	-
Effingham	3	5	1	-	-	1	2	1	-
Fayette	1	26	-	-	-	16	10	-	-
Franklin	3	3	1	2	-	-	-	-	-
Hamilton	6	4	1	-	-	-	2	1	-
Hancock	1	1	-	1	-	-	-	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	27	26	13	10	3	-	-	-	-
Jefferson	4	14	-	2	-	-	12	-	-
Lawrence	14	18	10	-	-	7	1	-	-
McLean	-	1	-	1	-	-	-	-	-
Macoupin	1	2	-	2	-	-	-	-	-
Madison	1	2	-	2	-	-	-	-	-
Marion	4	-	-	-	-	-	-	-	-
Morgan	-	1	-	1	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Platt	-	1	-	1	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	18	2	-	1	1	-	-	-	-
Saline	2	-	-	-	-	-	-	-	-
Sangamon	4	1	-	1	-	-	-	-	-
Schuyler	-	4	1	3	-	-	-	-	-
Wabash	6	1	1	-	-	-	-	-	-
Washington	2	2	-	2	-	-	-	-	-
Wayne	14	2	1	1	-	-	-	-	-
White	23	10	3	1	-	-	4	2	-
Woodford	1	-	-	-	-	-	-	-	-
	180	166	33	38	5	30	42	8	5

^oIssued by Department of Mines and Minerals, Springfield, Illinois, February 25, 1966, through March 31, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, April 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	1	1	1	-	-	-	-
Coles	11	-	-	-	-	-	-
Edgar	-	7	-	-	-	5	2
Ford	-	11	11	-	-	-	-
Iroquois	-	1	1	-	-	-	-
Kankakee	8	39	-	15	2	22	-
LaSalle	-	9	-	9	-	-	-
Livingston	-	6	3	2	-	1	-
McLean	-	8	8	-	-	-	-
Ogle	<u>14</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	34	82	24	26	2	28	2

^oIssued by Department of Mines and Minerals, Springfield, Illinois, February 25, 1966, through March 31, 1966.

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WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 150,000 wells and test holes in the State of Illinois, and includes more than 59,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

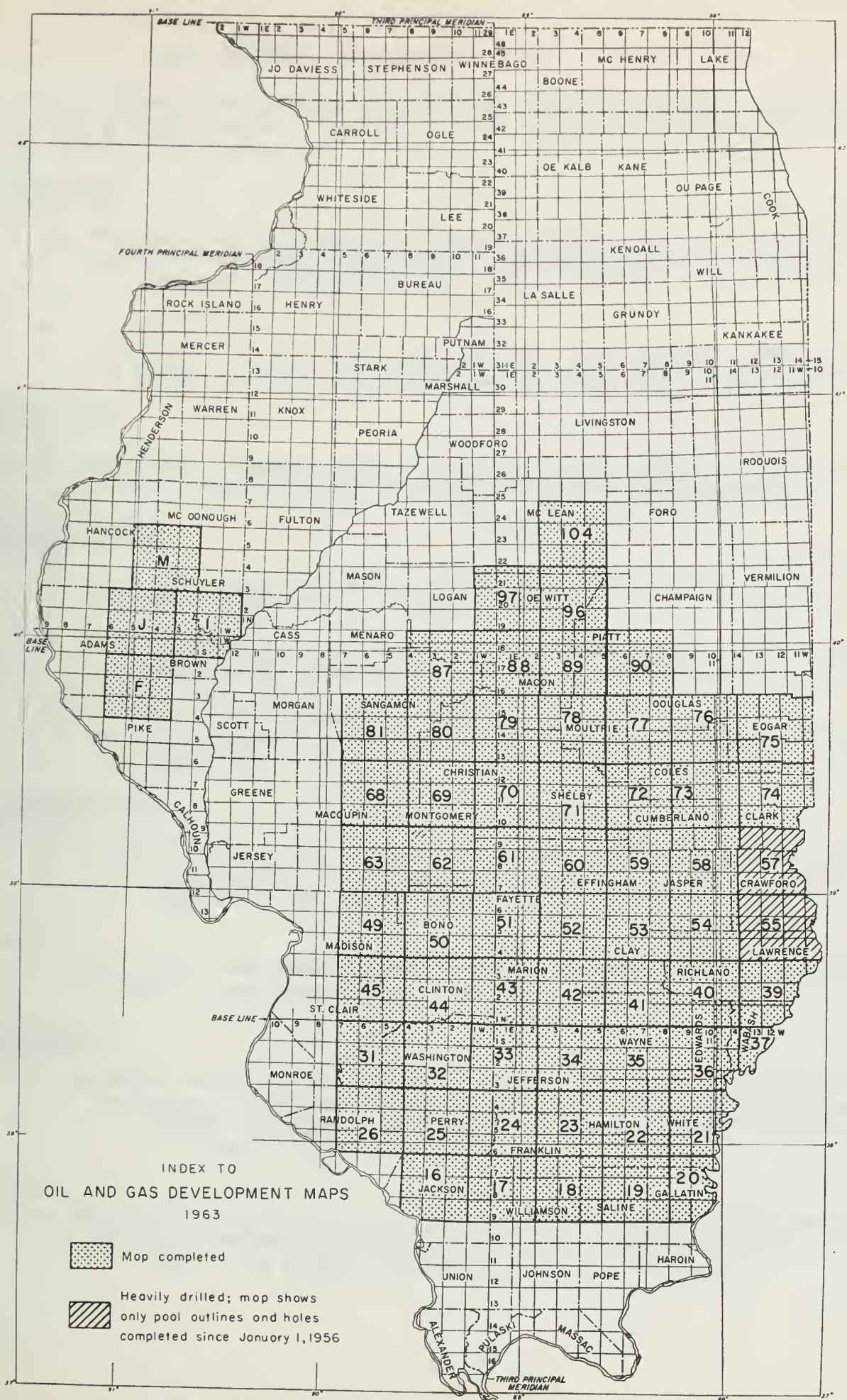
The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground gas storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



WELLS COMPLETED FROM MARCH 26, 1966, TO APRIL 29, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) more than $1\frac{1}{2}$ miles from production.

ADAMS COUNTY

1S, 5W

- 36, NW SW NE. Earnest Wright; Kirchherr #4. Spd. 11-4-65. Comp. 4-22-66.
TD 693'. IP 1 BOP - Some water. Devonian-Silurian ls., top 675'.
Natural. Kellerville pool.

2S, 5W

- 1, C-W/2 NE NW. Claude McElvain; Roberts #1. Spd. 12-6-65. Comp. 3-29-66.
TD 628 $\frac{1}{2}$ '. IP 4 BOP. Silurian ls., top 613'. Shot. Kellerville pool.

BROWN COUNTY

1S, 4W

- 31, SW NW NE. William O. Hills; Bullard #1. Spd. 3-24-66. Comp. 4-22-66.
TD 906'. D&A. Trenton ls., top 840'. Kellerville pool.

CHAMPAIGN COUNTY

17N, 8E

- 21, SE NE SE. J. & H. Oil Co.; Koss #1. Spd. 2-23-66. Comp. 4-19-66. D&A.
TD 1068'. Trenton ls., top 1038'. WF.

- 33, SE NW NE. Don Durr; Hartman #1. Spd. 1-19-66. Comp. 4-15-66. TD 1043'.
IP 15 BOP - 5 BW. Trenton ls., top 933'. Acid. Hayes pool.

- 33, SE SW SE. M. H. Richardson; Love Estate #1. Spd. 1-14-66. Comp. 4-5-66.
TD 1025'. IP 39 BOP - Trace of water. Trenton ls., top 891'. Frac.
Hayes pool.

CHRISTIAN COUNTY

15N, 1W

- 8, 330'NL, 1'WL, NE. Hudson & Mansfield; Buzzard #3. Spd. 3-15-66. Comp.
4-15-66. TD 1856'. IP 104 BOP. Silurian ls., top 1839'. Acid -
Petro Frac. Mt. Auburn Consol. pool.

15N, 2W

- 1, C-N/2 NE NE. Roy Osborn; Goodrich Estate #1. Spd. 4-4-66. Comp. 4-22-66.
TD 1863'. D&A. Silurian ls., top 1839'. WF.

CLAY COUNTY

2N, 8E

- 8, NE NE SE. Union Oil Co. of Calif.; Thomas School Unit: Carroll #1.
Conversion. Was Gordon Oil #1 Carroll. Was McClosky producer. Recomp.
3-8-66. TD 3057'. Water Input. Cypress, top 2661'. Clay City
Consol. pool.

5N, 6E

- 14, NE NW SE. Jet Oil Co.; J. H. Connerly #1. Conversion. Was McBride #1
Connerly. Was Rosiclare producer. Recomp. 10-1-65. TD 2804'. Water
Input. Aux Vases, Rosiclare, top 2710'. Hord pool.

CLINTON COUNTY

3N, 3W

- 14, 660'NL, 5'WL, NE NE. T. M. Conrey; Reinkensmeyer #6. Spd. 1-19-66.
Comp. 1-26-66. TD 1220'. Water Input. Benoist, top 1099'. Beaver
Creek South pool.

CRAWFORD COUNTY

6N, 12W

- 22, NW NE SW. Mt. Carmel Drlg. Co.; Frank Bussard #10. Conversion. Was
Mahutska #2 F. Bussard. Was Temporarily Abandoned. Recom. 3-15-65.
TD 1994'. Salt Water Disposal. Benoist, top 1380'. Main Consol.
pool.

6N, 13W

- 26, 10'SL, 330'EL, NE SE. Marathon Oil Co.; Emma Fry a/c 1 #AI-3. Spd.
10-20-65. Comp. 12-9-65. TD 945'. Air Input. Robinson, top 916'.
Main Consol. pool.

- 26, 825'NL, 50'WL, SE. Marathon Oil Co.; Lucinda Smith a/c 2 #AI-4. Spd.
10-13-65. Comp. 11-17-65. TD 987'. Air Input. Pennsylvanian, top
898'. Main Consol. pool.

7N, 12W

- 20, 192'NL, 2418'EL, NW SE. Logan Oil Co.; Liken #W-7. Comp. 10-30-65.
TD 1000'. Water Input. Robinson, top 998'. Main Consol. pool.

7N, 13W

- 7, 72'SL, 236'EL, SW SE. Marathon Oil Company; B. B. Kintner #0-2. Spd. 12-9-64.
Comp. 12-17-64. TD 1000'. Observation. Robinson, top 947'. Main
Consol. pool.

- 19, 0'SL, 400'EL, NE. Hoyt Lovelace; Seihl-Newlin #2. Conversion. Was a
Water Input well. Recom. 8-22-65. TD 921'. Waterflood Producer.
Robinson, top 903'. Main Consol. pool.

8N, 13W

- 35, 247'NL, 178'WL, SW NE. Wichita River Oil Corp.; Flynn #35. Spd. 10-12-65.
Comp. 11-20-65. TD 966'. IP 8 BOP. Robinson, top 956'. Main Consol.
pool.

8N, 14W

- 11, C-E/2 NE SE. Pure Oil Co.; John Payn (90A) #76. Spd. 7-16-65. Comp.
7-18-65. TD 910'. D&A. Chester. Bellair pool.

DeWITT COUNTY

2N, 5E

- 21, C-S/2 SW SE. Unacapa Oil Co.; Stensel Bros. #1. Spd. 3-12-66. Comp.
4-12-66. TD 2222'. D&A. Trenton ls., top 2078'. WF.

DOUGLAS COUNTY

16N, 8E

- 4, 846'NL, 2035'EL, SE. Illinois Power Co.; Frank DeBolt #1. Conversion.
Was Gas Storage Injection. Recom. 12-1-65. TD 1632'. Salt Water
Disposal. St. Peter, top 1478'. Hayes pool.

DOUGLAS COUNTY (continued)

16N, 8E

- 11, NW NW NE. Ratliff Oil Prod.; Davis #1. Spd. 4-6-66. Comp. 4-22-66. TD 1218'. D&A. Trenton ls., top 1120'. WN - Hayes pool.

EDWARDS COUNTY

2N, 10E

- 36, SW SW SW. M. V. Ring; R. F. Johnson #1 SWD. Conversion. Was McClosky producer. Recomp. 7-10-65. TD 3245'. Salt Water Disposal. Cypress, top 2910'. Parkersburg Consol. pool.

1S, 14W

- 19, 330'NL, 915'EL, NE. Continental Oil Co.; Bone Gap South Unit #1. Comp. 2-17-66. TD 2775'. Water Input. Cypress, top 2724'. Bone Gap Consol. pool.

2S, 10E

- 25, 330'NL, 360'WL, NE SE. The Superior Oil Co.; T. J. Wick #4. Conversion. Was Temporarily Abandoned. Recomp. 8-4-65. TD 2524'. Water Input. Tar Springs, top 2499-2505'. Albion Consol. pool.

- 36, SE SW SW. Continental Oil Co.; Elden Broster #3. Conversion. Was Calvert and Duncan #3 Broster. Was Biehl producer. Recomp. 6-5-65. TD 2088'. Water Input. Biehl, top 2070'. Albion Consol. pool.

- 36, NW SW SW. Continental Oil Co.; Eldon Broster #5. Conversion. Was Calvert and Duncan #5 Broster. Was Biehl producer. Recomp. 3-26-66. TD 2116'. Water Input. Biehl, top 2096'. Albion Consol. pool.

2S, 11E

- 18, 1420'SL, 990'WL. The Superior Oil Co.; G. J. Works #3. Conversion. Was McClosky producer. Recomp. 12-28-65. TD 3084'. Water Input. Waltersburg and Bethel, tops 2321, 2919'. Albion Consol. pool.

- Fr. 18, SW SE SW. The Superior Oil Co.; G. J. Works #4. Conversion. Was McClosky producer. Recomp. 12-28-65. TD 3087'. Water Input. Aux Vases, top 3012'. Albion Consol. pool.

- Fr. 18, 3358'SL, 330'WL, SW. The Superior Oil Co.; Melvin Works #3. Conversion. Was McClosky producer. Recomp. 12-28-65. TD 3173'. Water Input. Bethel, top 2937'. Albion Consol. pool.

- Fr. 18, 2977'SL, 1164'WL. The Superior Oil Co.; Melvin Works #4. Conversion. Was McClosky producer. Recomp. 12-28-65. TD 3111'. Water Input. Bethel, top 2935'. Albion Consol. pool.

- Fr. 19, 840'NL, 330'WL, NW. The Superior Oil Co.; F. Wood #7. Conversion. Was McClosky producer. Recomp. 12-28-65. TD 3136'. Water Input. Aux Vases, top 3063'. Albion Consol. pool.

- Fr. 30, 1652'SL, 2180'WL, SW. The Superior Oil Co.; J. E. Willett #7. OWWO. Was D&A in Waltersburg. Recomp. 8-4-65. TD 2418'. Water Input. Waltersburg, top 2366'. Albion Consol. pool.

EDWARDS COUNTY (continued)

2S, 14W

- 34, NE SW NE. George H. Wickham; Grant Broster #2 SWD. Conversion. Was Bethel producer. Recomp. 8-19-65. TD 2794'. Salt Water Disposal. Benoist, top 2762'. New Harmony Consol. pool.

EFFINGHAM COUNTY

6N, 5E

- 9, 330'NL, 280'WL, SE NE. Texaco, Inc.; E. Tonn #4. Conversion. Was Benoist producer. Recomp. 8-4-65. TD 2566'. Water Input. Benoist and Aux Vases, top 2286'. Mason North pool.

6N, 7E

- 27, SE NW NW. Sinclair Oil & Gas Co.; Bible Grove U. Cypress Sd. Unit Tr. 1 Well #1. Conversion. Was Cypress producer. Recomp. 11-18-64. TD 2549'. Water Input. Cypress, top 2537'. Sailor Springs Consol. pool.

7N, 7E

- 17, C-N/2 NE SE. Glen D. Griffith; Habing Comm. #1. Spd. 1-17-66. Comp. 4-22-66. TD 3100'. IP 32 BOP. McClosky ls., top 2713'. Acid. Elliottstown North pool.

- 20, NE SW NE. Robert H. Evans; Allie Worman #1. OWWO. Was D&A. Recomp. 6-26-65. TD 2793'. Water Source. Pennsylvanian, tops 1772 and 1925'. Elliottstown North pool.

8N, 4E

- 19, 596'NL, 330'WL, SW. R. H. Troop; Holste-Shelton Com. #3-W. Conversion. Was Cypress producer. Recomp. 6-6-64. TD 1561'. Water Input. Cypress, top 1549'. Loudon pool.

FAYETTE COUNTY

5N, 2E

- 12, 380'SL, 330'WL, NW SE SE. W. L. Belden; Wilberton 1-S. Comp. 8-1-65. TD 1870'. Water Source. Benoist, top 1856'. Wilberton pool.

5N, 3E

- 31, 1008'SL, 330'EL, SW NW. Shell Oil Co.; C. C. Ford #5 SWD. Conversion. Was Carper producer. Recomp. 8-19-65. TD 3403'. Salt Water Disposal. Carper, top 3298'. St. Paul pool.

6N, 3E

- 6, NW NW SW. Texaco, Inc.; E. Combe #4 Tr. 10. Conversion. Was Shulman Bros. #10 Combe. Was Cypress producer. Recomp. 10-20-65. TD 1581'. Water Input. Cypress, top 1548'. Loudon pool.

- 6, 990'SL, 806'WL, NW. Texaco, Inc.; E. G. McKee #8 Tr. 6. Conversion. Was Cypress producer. Recomp. 10-21-65. TD 1546'. Water Input. Cypress, top 1506'. Loudon pool.

- 6, SE NE NW. Texaco, Inc.; C. Neathery #4, Tr. 5. Was Cypress producer. Recomp. 10-18-65. TD 1579'. Water Input. Cypress, top 1497'. Loudon pool.

FAYETTE COUNTY (continued)

6N, 3E

- 6, NW SW NE. Texaco, Inc.; O. Neathery #6 Tr. 5. Conversion. Was Cypress producer. Recomp. 10-16-65. TD 1562'. Water Input. Cypress, top 1539'. Loudon pool.

7N, 3E

- 6, 125'NL, 199'WL, SE SW. Humble Oil & Refining; Quade SWD #3 (Geo. Paslay #1). Conversion. Was Cypress producer. Recomp. 11-19-65. TD 1480'. Salt Water Disposal. Tar Springs, top 1135'. Loudon pool.
- 18, 5'SL, 815'WL, NW SW SW. L. B. Hoss; Rhodes #1-W. Spd. 11-1-65. Comp. 11-5-65. TD 1560'. Water Input. Cypress, top 1530'. Loudon pool.
- 18, 15'SL, 110'EL, NW SW. W. C. McBride, Inc.; Lyman Sapp #6-W. Comp. 1-6-66. TD 1553'. Water Input. Cypress, top 1534'. Loudon pool.
- 19, 30'SL, 1203'WL, NW NW. L. B. Hoss; Sealock #1-W. Spd. 11-5-65. Comp. 11-8-65. TD 1577'. Water Input. Cypress, top 1534'. Loudon pool.
- 31, 335'SL, 335'EL, NW SW. Texaco, Inc.; O. Kepner #1 Tr. 1. Conversion. Was Cypress producer. Recomp. 10-30-65. TD 1570'. Water Input. Cypress, top 1548'. Loudon pool.
- 31, 345'SL, 905'EL, NE SE. Texaco, Inc.; E. Philbrook #8 Tr. 3. Conversion. Was Cypress producer. Recomp. 10-25-65. TD 1580'. Water Input. Cypress, top 1536'. Loudon pool.

8N, 3E

- 1, 40'NL, 150'EL, SW SW. Humble Oil & Refining; Joe Huffman #1-7WT. Spd. 8-4-65. Comp. 8-8-65. TD 1639'. Water Input. Bethel and Paint Creek, top 1586'. Loudon pool.
- 1, 330'SL, 495'EL, SE SW. Humble Oil & Refining Co.; Julia Richards #4-W. Spd. 9-3-64. Comp. 9-12-64. TD 1557'. Observation. Cypress, top 1526'. Loudon pool.
- 1, 495'SL, 330'EL, SE SW. Humble Oil & Refining Co.; Julia Richards #5-W. Spd. 9-12-64. Comp. 9-16-64. TD 1561'. Observation. Cypress, top 1524'. Loudon pool.
- 1, SE SE SW. Humble Oil & Refining Co.; Julia Richards #6-W. Spd. 9-19-64. Comp. 9-23-64. TD 1562'. Observation. Cypress, top 1528'. Loudon pool.
- 12, 54'SL, 42'EL, SW SE. Humble Oil & Refining Co.; Taylor-Doty #13-10W. Spd. 8-20-65. Comp. 9-8-65. TD 1544'. Water Input. Cypress, top 1509'. Loudon pool.
- 13, 35'SL, 0'WL, NW SE. Humble Oil & Refining Co.; Willie Gregg #13-16W. Spd. 7-21-65. Comp. 7-28-65. TD 1554'. Water Input. Cypress, top 1494'. Loudon pool.

FAYETTE COUNTY (continued)

8N, 3E

- 13, 45'SL, 25'WL, SE. Humble Oil & Refining; Hayden-Gregg #24-2W. Spd. 7-17-65. Comp. 7-28-65. TD 1589'. Water Input. Cypress, top 1553'. Louden pool.
- 13, 2'SL, 65'EL, NE NE. Humble Oil & Refining; A. M. Wood #18-11W. Spd. 8-1-65. Comp. 8-10-65. TD 1531'. Water Input. Cypress, top 1497'. Louden pool.
- 22, 105'SL, 41'WL, SW SE. Humble Oil & Refining; Lizzie Fichteman #27-2WT. Spd. 8-12-65. Comp. 9-10-65. TD 1595'. Water Input. Paint Creek and Bethel, tops 1540, 1563'. Louden pool.
- 23, SE SE SW. Humble Oil & Refining; Willie Logue #6-W. Spd. 11-14-65. Comp. 12-11-65. TD 1502'. Water Input. Cypress, top 1437'. Louden pool.
- 24, 53'NL, 61'WL, NE NW. Humble Oil & Refining; T. C. Tipword #24-9W. Comp. 8-3-65. TD 1575'. Water Input. Cypress, top 1526'. Louden pool.
- 28, 45'SL, 19'EL, NE NW. Humble Oil & Refining; Weaver-Horn #28-12W. Spd. 7-27-65. Comp. 8-5-65. TD 1617'. Water Input. Paint Creek and Aux Vases, tops 1471', and 1562'. Louden pool.

9N, 3E

- 36, SE NE SW. Humble Oil & Refining Co.; A. W. St. Pierre #9W. Conversion. Was Cypress producer. Recomp. 9-4-65. TD 1632'. Water Input. Cypress, top 1552'. Louden pool.
- 36, SW NW NW. Humble Oil & Refining Co.; Wills-Gordon #2W. Conversion. Was Cypress producer. Recomp. 9-10-65. TD 1555'. Water Input. Cypress, top 1528'. Louden pool.

FRANKLIN COUNTY

6S, 2E

- 18, 420'SL, 300'EL, SW NE. RK Petroleum Corp.; Teffertiller #1. Spd. 4-1-66. Comp. 4-15-66. TD 2678'. D&A. Ste. Genevieve ls., top 2653'. WN - Buckner pool.

7S, 2E

- 29, NE SW NE. Victor R. Gallagher; C. B. & Q. #1. Spd. 4-1-66. Comp. 4-15-66. TD 2896'. D&A. Ste. Genevieve ls., top 2742'. WF.
- 36, 560'SL, 333'EL, NE NE. Killion & McClement Oil Oper.; McClement-Tevdovich #1-A. Spd. 11-11-65. Comp. 1-21-66. TD 4869'. IP 5 BOP - 10 BW. Aux Vases, top 2753'. West Frankfort Consol. pool.

HAMILTON COUNTY

6S, 5E

- 34, NE SW SW. C. E. Brehm Drlg. & Prod.; Lillian Bundy #2-A. Conversion. Was Aux Vases producer. Recomp. 3-15-66. TD 3316'. Water Input. Aux Vases, top 3281-93. Dale Consol. pool.

HAMILTON COUNTY (continued)

6S, 7E

8, SE SW SW. Texaco, Inc.; C. W. Hall #1-A Tr. 34. OWWO. Was Shulman #1-A Hall. Was D&A. Recomp. 7-22-65. TD 3062'. Water Input. Cypress, Benoist, Aux Vases, top 2747'. Dale Consol. pool.

18, NE SE SW. Texaco, Inc.; Johnson Cons. #2 Tr. 53. Conversion. Was Pure #2 Johnson Consol. Old TD 2460'. Was Tar Springs producer. Recomp. 2-8-66. TD 2805'. Water Input. Cypress, top 2763'. Dale Consol. pool.

7S, 5E

7, SW NW NW. C. E. Brehm. Drlg. & Prod.; Nation #1. Comp. 4-10-65. TD 3270'. IP 55 BOP - 20 BW. Aux Vases, top 3232'. Dale Consol. pool.

HANCOCK COUNTY

5N, 5W

10, SW NW NW. John Carlson; S. Sutton #1. Spd. 4-5-66. Comp. 4-22-66. TD 780'. D&A. Devonian, top 670'. WF.

JACKSON COUNTY

8S, 1W

13, SE SW NW. Jack Stapp; Levy Estate #1. Comp. 4-15-66. TD 2924'. D&A. Warsaw ls. WF.

JASPER COUNTY

5N, 8E

19, NW NW SE. Francis M. Pierce; Walker Workman #1-A. OWDD. Was Francis M. Pierce #1 Walker Workman. Comp. 6-21-62. OTD 2966'. Was D&A. Recomp. 4-12-66. TD 3187'. D&A. Ste. Genevieve ls., top 2857'. Clay City Consol. pool.

5N, 10E

12, SW NW NE. Louis Kapp; K. J. Yost #1. Comp. 2-16-66. TD 3225'. D&A. St. Louis. Ste. Marie West pool.

15, NW NW SE. R. H. Troop; Zimmerman #1. Spd. 4-2-66. Comp. 4-19-66. TD 3327'. D&A. Salem ls., top 3312'. WN - Olney Consol. pool.

5N, 14W

8, NW NE SE. John M. Zanetis; G. Fowler #1. Spd. 3-25-66. Comp. 4-22-66. TD 3204'. D&A. St. Louis ls., top 2912'. Ste. Marie pool.

5N, 10E

1, NE NE SW. AMGO, Inc.; J. Brinson #1. Spd. 2-12-66. Comp. 4-22-66. TD 3152'. IP 80 BOP. McClosky dol., top 2662'. Frac. Clay City Consol. pool.

2, SE SE NW. AMGO, Inc.; A. Dhom et al. #1. Spd. 3-3-66. Comp. 4-22-66. TD 3214'. IP 154 BOP. Spar Mt. ls. and McClosky ls. Frac. Clay City Consol. pool.

3, NW NW NE. Tri-Apco, Inc.; Dhom Heirs #C-2. Abandoned Location 4-19-66. Clay City Consol. pool.

JASPER COUNTY (continued)

6N, 10E

Ov. 3, 2495'NL, 660'EL, NE. Kenneth R. Freed; Clyde Mascher #3. OWDD. Was Central Pipeline #1 Helmling. Comp. 3-26-46. OTD 2777. Was D&A. Recom. 4-12-66. TD 3049'. IP 24 BOP - 24 BW. McClosky ls., top 2746'. Frac. Clay City Consol. pool.

3, 380'NL, 330'WL, SE SE. Patrack Petr. Co.; Mascher #1. Spd. 4-2-66. Comp. 4-15-66. TD 3015'. D&A. St. Louis dol., top 2855'. Clay City Consol. pool.

Fr. 4, SW SW NW. Ralph H. Edwards; Dhom #E-5. Spd. 2-17-65. Comp. 4-5-66. TD 2902'. IP 36 BOP - 36 BW. McClosky ls., top 2806'. Acid. Clay City Consol. pool.

6, NE NW SE. Robert L. Runyon; C. Jansen #1. Spd. 2-5-66. Temporarily Abandoned 4-15-66. TD 3393'. D&A. St. Louis dol., top 2935'. Clay City Consol. pool.

8, C-W/2 NE SE. Bob Tatum-B. C. Marquand; Bergbower #2. Spd. 3-4-66. Comp. 4-1-66. TD 3138'. IP 128 BOP. McClosky ls., top 2816'. Acid. Clay City Consol. pool.

17, NE NW NE. Perry Fulk; Schmidt #1. Spd. 3-6-66. Comp. 4-15-66. TD 3203'. IP 50 BOP. McClosky ls., top 2830'. Frac. Clay City Consol. pool.

6N, 14W

29, SE SE SW. Samuel E. Boxell; C. Frauli #1. OWWO. Was Harold Brinkley #1 C. Faruli. Comp. 11-27-56. OTD 3273'. Was D&A. Recom. 4-15-66. TD 3273'. D&A. Salem ls., top 3152'. WN - Ste. Marie pool.

7N, 10E

1, NW NE SE. Schaefer Oil Co.; Schwager #2. Spd. 4-6-66. Comp. 4-22-66. TD 2643'. D&A. St. Louis ls., top 2444'. Clay City Consol. pool.

21, NE SE SE. David F. Herley; Harbarger Hrs. No. 1. Spd. 3-27-66. Comp. 4-15-66. TD 2995'. D&A. St. Louis dol., top 2828'. Clay City Consol. pool.

22, SW SE SW. C. B. & M. Oil Co.; Hume Comm. #1. Spd. 3-11-66. Comp. 4-12-66. TD 3030'. IPF 700 BOF. St. Louis dol., top 2972'. Acid. Clay City Consol. pool.

22, SE SE SW. Parrish Production Co.; Chester McCord #1. OWDD. Was C. D. Reed #1 McCord. Comp. 6-14-61. OTD 2855'. Was D&A. Recom. 4-8-66. TD 3050'. IP 15 BOP. St. Louis dol., top 2814'. Acid. Clay City Consol. pool.

22, SW NE NW. Jack Stapp; Chester McCord #1. Spd. 3-15-66. Comp. 4-8-66. TD 3111'. D&A. St. Louis ls., top 3022'. Clay City Consol. pool.

22, 590'SL, 330'WL, SW. C. B. & M. Oil Co.; Paul Michl et al. #1. Spd. 2-15-66. Comp. 4-15-66. TD 3025'. IP 100 BOP - Trace of water. St. Louis dol., top 2792'. Acid. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 10E

- 22, NW SW NW. Basin Oil Develop.; E. Townsend #1. Spd. 1-27-66. Comp. 4-1-66. TD 3019'. D&A. St. Louis ls., top 2810'. Clay City Consol. pool.
- 25, SE SW NE. Ratliff Oil Prod., Inc.; Glenard Miller - Russell Comm. #1. Spd. 3-20-66. Comp. 4-8-66. TD 3045'. D&A. St. Louis dol., top 2640'. Clay City Consol. pool.
- 27, 330'NL, 500'EL, SW. C. D. Reed; Dhom #B-2. Spd. 3-7-66. Comp. 4-15-66. TD 3035'. IPF 468 BOP - 30 BW. St. Louis dol., top 2794'. Clay City Consol. pool.
- 27, NW NE NW. D. C. Reed; Dhom-Evans #2. OWDD. Was J. J. Lynn #2 Dhom-Evans Comm. Comp. 10-19-48. OTD 2814'. Was D&A. Recomp. 4-15-66. TD 3005'. IPF 180 BOP. St. Louis dol., top 2810'. Acid. Clay City Consol. pool.
- 27, NW NE NW. S. & M. Oil Co.; Dhom-Evans #5. Abandoned Location 4-1-66. Clay City Consol. pool.
- 27, SE NW NW. Southern Ill. Oil Prod.; Adam Reisner #1. Spd. 2-7-66. Comp. 4-15-66. TD 3020'. IP 110 BOP. St. Louis dol., top 2956'. Acid. Clay City Consol. pool.
- 34, SW SE NE. Parrish Production Co.; R. A. Bergbower #4. Spd. 3-18-66. Comp. 4-8-66. TD 3018'. IP 20 BOP. St. Louis dol., top 2974'. Acid. Clay City Consol. pool.
- 34, C-E/2 NE SW. Tri-Apco, Inc.; Henry Dhom Heirs #E-1. Spd. 3-20-66. Comp. 4-26-66. TD 3032'. IP 150 BOP. St. Louis dol., top 2968'. Acid. Clay City Consol. pool.
- 34, 330'SL, 410'WL, NW NE. Union Oil Co. of Calif.; Leo Menke -B #6. Spd. 3-9-66. Comp. 4-1-66. TD 3025'. IPF 455 BOP - 28 BW. St. Louis dol., top 2847'. Acid. Clay City Consol. pool.
- 35, NE NW NE. Robert L. Runyon; Miller-Brinson - Turnipseed Cons. #1. OWDD. Was Kingwood #1 O. D. Shelby Comm. Comp. 5-8-45. OTD 2720'. Was D&A. Recomp. 4-8-66. TD 3130'. D&A. St. Louis ls., top 2890'. Clay City Consol. pool.
- 36, SW SW NW. Boyd C. Marquand; Short Comm. #1. Spd. 2-20-66. Comp. 4-1-66. TD 2959'. IP 70 BOP - Trace of water. McClosky ls., top 2624'. Frac. Clay City Consol. pool.

JEFFERSON COUNTY

1S, 1E

- 12, NW NW NW. Ed Patton; Gene Clark-Robert Oldham #1. OWDD. Was L. J. Vowder #1 R. W. Oldham. Comp. 8-5-41. OTD 2166'. Was D&A. Recomp. 4-15-66. TD 2166'. D&A. Bethel ss., top 2143'. WN - Boyd pool.

3S, 1E

- 2, SW NE SE. Socony Mobil Oil Co.; Kaminski Estate #4. Conversion. Was Benoist producer. Recomp. 7-15-65. TD 1960'. Water Input. Benoist, top 1943'. Woodlawn pool.

JEFFERSON COUNTY (continued)

3S, 3E

27, NW NE SW. Farrar Oil Company; T. P. Ward #2. Conversion. Was Strickland #2 Ward. Was Aux Vases producer. Recomp. 11-7-64. TD 2780'. Water Input. Aux Vases, top 2754'. King pool.

27, SE NE SW. Farrar Oil Company; T. P. Ward #3. Conversion. Was Strickland #3 Ward. Was Aux Vases producer. Recomp. 2-13-65. TD 2773'. Water Input. Aux Vases, top 2716'. King pool.

27, 330'SL, 380'EL, NW SW. Farrar Oil Co.; Willmore #1-A. Conversion. Was Aux Vases producer. Recomp. 11-64. TD 2740'. Water Input. Aux Vases top 2727'. King pool.

33, NE NW NE. Eber McEndree; Willmore #1-SWD. Conversion. Was Carlson #1 T. S. Willmore. Was Aux Vases producer. Recomp. 8-19-65. TD 2835'. Salt Water Disposal. Cypress, top 2492-2502'. King pool.

34, NW NE SW. Farrar Oil Company; N. Adams #4. Conversion. Was Strickland #4 N. Adams. Was Aux Vases producer. Recomp. 9-64. TD 2756'. Water Input. Aux Vases, top 2718'. King pool.

34, SW SW SW. Shakespeare Oil Co.; Mace "C" #4. Conversion. Was Keystone #4 "C" Mace. Was Aux Vases producer. Recomp. 11-64. TD 2724'. Salt Water Disposal. Aux Vases, top 2708'. King pool.

34, SW NE NW. Farrar Oil Company; E. M. Randolph #2. Conversion. Was Redwine #2. Randolph. Was Aux Vases producer. Recomp. 6-19-64. TD 2775'. Water Supply. Cypress, top 2566'. King pool.

34, NE SE SW. Farrar Oil Company; Story #2. Conversion. Was Strickland #2 Story. Was Aux Vases producer. Recomp. 7-64. TD 2726'. Water Input. Aux Vases, top 2710'. King pool.

34, SE SE SW. Farrar Oil Company; Story #3. Conversion. Was Strickland #3 Story. Was Aux Vases producer. Recomp. 7-64. TD 2722'. Water Input. Aux Vases, top 2709'. King pool.

3S, 4E

Fr. 1, 330'NL, 2753'. WL NW NW. Nick Babare, Jr.; Alexander-Comm. "C" #1. Conversion. Was Lario #1 Alexander. Was McClosky producer. Recomp. 8-30-65. TD 3075'. Salt Water Disposal and Producer. Prod. McClosky - Injection, Cypress, top 2742'. Markham City pool.

27, 172'NL, 330'WL, SE NW. John E. Milligan; Nathan G. Irwin Com. #1. Spd. 3-28-66. Comp. 4-15-66. TD 3090'. D&A. Ste. Genevieve ls., top 2389'. Belle Rive pool.

4S, 1E

14, SW SW NE. Victor R. Gallagher; Jefferson #3. Spd. 3-22-66. Comp. 4-8-66. TD 3042'. D&A. Ste. Genevieve ls., top 2870'. WF.

4S, 2E

23, 455'SL, 330'EL, NE SE. Dewanee Oil Co.; Jeff #5W. Conversion. Was Renault producer. Recomp. 1-66. TD 3511'. Water Input. Renault and McClosky, top 2648'. Ina pool.

LAWRENCE COUNTY

2N, 12W

- Ov. 2, 660'NL, 620'EL, NW NE. Marathon Oil Co.; L. A. Buchanan #50. Comp. 1-8-66. TD 1768'. IP 21 BOP - 177 BW. Kirkwood and Paint Creek, top 1619'. Lawrence pool.
- 2, 1379'NL, 10'EL, NW NW. Marathon Oil Co.; Sherman Gray #JJ-15. Spd. 12-28-65. Comp. 1-4-66. TD 1718'. Water Input. Kirkwood and Paint Creek, tops 1584, 1665'. Lawrence pool.
- 21, NW NE NW. Gail Heath; Claude E. Edmondson #1-A. Comp. 1-31-66. TD 2011'. IP 24 BOP - 24 BW. Cypress, top 1955'. Extension to Allendale pool.
- 24, NW SE NE. Ralph Deckard; J. M. Stephenson et al. #1. OWWO. Was Garrison #1 Stephenson. OTD 1545'. Recomp. 3-12-66. TD 1771'. D&A. Cypress. Allendale pool.

3N, 11W

- 23, C-SW NE. E. L. Whitmer; Decatur Investment #3. Spd. 1-7-66. Comp. 4-26-66. TD 1893'. IP 7 BOP - 5 BW. Aux Vases ss., and McClosky ls. Water Frac. and Water Frac. Beman pool.

3N, 12W

- 5, 673'SL, 50'WL, SW. Marathon Oil Co.; S. Newell #CC-8. Spd. 1-28-66. Comp. 2-18-66. TD 1545'. Water Input. Jackson and Kirkwood, top 1390'. Lawrence pool.
- 25, 755'SL, 936'WL, NW. Wayne Smith, Operator; Ruth Hayward #1-WS. Spd. 9-4-65. Comp. 10-15-65. TD 1127'. Water Supply. Bridgeport, top 1026'. Lawrence pool.
- 25, 750'SL, 1330'WL, NW. Wayne Smith, Operator; Ruth Hayward #5 DP. Spd. 12-23-65. Comp. 4-8-66. TD 1748'. IP 30 BOP - 10 BW. Cypress ss., Benoist ss. Frac. and Frac. Lawrence pool.
- 25, 15'SL, 1330'WL, NW. Wayne Smith, Operator; Ruth Hayward #5 E W (SS37). Spd. 11-24-65. Comp. 11-30-65. TD 1725'. Water Input. Cypress and Benoist, top 1588'. Lawrence pool.
- 25, 330'SL, 380'EL, NW. Wayne Smith, Operator; Ruth Hayward #65 EP. Spd. 1-17-66. Comp. 4-8-66. TD 1725'. IP 75 BOP - 10 BW. Cypress ss. and Benoist ss. Frac. and Frac. Lawrence pool.
- 25, 40'NL, 44'WL, NW. Wayne Smith, Operator; George Leighty #3 AW (QQ33). Spd. 11-15-65. Comp. 11-21-65. TD 1857'. Water Input. Cypress, top 1579'. Lawrence pool.
- 25, 610'SL, 610'WL, NW NW. Wayne Smith, Operator; G. Leighty 4-BW. Conversion. Was Cypress and Benoist producer. Recomp. 2-17-66. TD 1870'. Water Input. Cypress and Benoist, top 1695'. Lawrence pool.
- 25, 680'SL, 380'EL, SW. Marathon Oil Co.; A. Vandermark #38. Spd. 12-19-65. Comp. 2-17-66. TD 1783'. IP 55 BOP - 21 BW. Kirkwood and Paint Creek, top 1646'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 26, 382'NL, 889'WL, NE NE. Wayne Smith, Operator; George Leighty #25 BP. Spd. 11-2-65. Comp. 4-8-66. TD 1826'. IP 10 BOP - 2 BW. Benoist ss., top 1666'. Frac. Lawrence pool.
- 34, 330'SL, 665' EL, NE SE. Marathon Oil Co.; Jos. Gray #46. Spd. 1-8-66. Comp. 1-26-66. TD 1650'. IP 85 BOP. Kirkwood, top 1570'. Lawrence pool.
- 34, C-N/2 SE SE. Marathon Oil Co.; Jos. Gray #47. Spd. 1-11-66. Comp. 1-13-66. TD 1710'. IP 67 BOP - 26 BW. Kirkwood, top 1583'. Lawrence pool.
- 36, SW SW NW. Marathon Oil Co.; J. J. Gould a/c 2 #10. Spd. 5-1-65. Comp. 6-6-65. TD 1687'. IP 147 BOP - 78 BW. Kirkwood and Paint Creek, top 1549'. Lawrence pool.
- 36, C-NE NW. R. A. Harris; Withers-Belham State Com. #W1-6. Comp. 8-13-65. TD 1715'. Water Input. Cypress and Benoist, top 1596'. Lawrence pool.
- 36, C-E/2 NW. R. A. Harris; Withers-Belham-State Com. #W1-7. Comp. 8-13-65. TD 1715'. Water Input. Cypress and Benoist, top 1565'. Lawrence pool.

McLEAN COUNTY

22N, 1E

- 33, NE NW SW. A. G. Hill; Danna F. Rollins Estate #1. Spd. 12-16-65. Comp. 4-1-66. TD 1355'. D&A. Silurian ls., top 1236'. WF.

MACOUPIN COUNTY

8N, 6W

- 30, 307'SL, 307'EL, NW NE. Dan M. Houser; Hannah M. Barbracke #1 Comm. Spd. 2-21-66. Comp. 4-8-66. TD 1520'. D&A. Devonian ls., top 1510'. WF.

8N, 8W

- 10, NW NE NE. Windsor Petr., Inc.; Henry T. Ahrling #1. Spd. 12-10-65. Comp. 4-1-66. TD 1392'. D&A. Silurian ls., top 1292'. WF.

MADISON COUNTY

4N, 7W

- 11, NW NW NE. Carline Wilson; Geschwend #1. Spd. 2-25-66. Comp. 4-22-66. TD 1735'. D&A. Silurian ls., top 1693'. WN - Marine West pool.
- 16, SE SE SE. Walter H. Collins; Kuhn #1. Spd. 3-26-66. Comp. 4-15-66. TD 735'. D&A. Pennsylvanian ss., top 630'. WF.

MORGAN COUNTY

16N, 8W

- 28, SW NW SW. John Fawcett; Nat Weinfeld #1. Spd. 3-18-66. Comp. 4-15-66. TD 325'. D&A. Pennsylvanian ss., top 292'. WF.

PIATT COUNTY

16N, 5E

- 7, NW NW NE. Don Durr & G. L. Lyons; Tallman #1. Spd. 3-9-66. Comp. 4-22-66. TD 2430'. D&A. Devonian ls. WF.

RICHLAND COUNTY

4N, 9E

32, 990'NL, 684'WL, SE. Est. of J. W. Rudy; C. Rudy #1. OWDD. Was Ohio Oil Co. #4 P. & G. Schilling. Comp. 7-6-38. OTD 3045'. IPP 167 BOP. From Fredonia ls, top 2970. Worked over, 12-12-55. Plugged 9-15-61. Recom. 4-22-66. TD 3450'. D&A. St. Louis Dol., top 3265'. Clay City Consol. pool.

33, C-SW NE. Perry Fulk; Blanche Wilson #1. OWDD. Was Pure Oil #A-3 W. E. Wilson. Comp. 2-26-43. OTD 3045'. Was D&A. Recom. 4-1-66. TD 3682'. IP 70 BOP. McClosky ls., top 2984'. Acid. Clay City Consol. pool.

4N, 10E

17, SW NE SE. AIMCO, Inc.; Boeger #1. Spd. 3-21-66. Comp. 4-15-66. TD 3350'. D&A. Salem ls., top 3315'. Clay City Consol. pool.

5N, 14W

35, NW NW NE. H. F. Robison; Stotlz #1-A. OWWO. Was Perry Fulk #2 Stoltz. Comp. 11-11-58. OTD 2946'. Was D&A. Recom. 4-22-66. TD 2946'. D&A. Ste. Genevieve ls., top 2859'. Bowyer pool.

SANGAMON COUNTY

15N, 4W

22, SE NW SW. Atkins & Hale; Park-Tobin #1. Spd. 3-28-66. Comp. 4-22-66. TD 1683'. D&A. Silurian ls., top 1636'. Springfield East pool.

SCHUYLER COUNTY

2N, 1W

19, NW SW NW. Leverton Brothers; Mills #2. Spd. 3-1-66. Comp. 4-15-66. TD 765'. IP Est. 6 BOP. Devonian-Silurian, top 723'. Acid. Discovery of Rushville Field.

2N, 2E

9, C-S/2 SW SW. S. H. Brodie; Walker #2. Spd. 12-2-65. Temporarily Abandoned 4-15-66. TD 700'. D&A. Maquoketa sh., top 700'. WF.

2N, 2W

8, SE SE SE. George Chadwick; Stambaugh #1. Spd. 12-13-65. Comp. 4-1-66. TD 688'. D&A. Maquoketa sh., top 668'. Rushville NW pool.

1S, 1W

7, SE SE SW. Leverton Brothers; T. R. Mills #1. Spd. 12-7-65. Temporarily Abandoned 4-8-66. TD 2650'. D&A. Franconia ss and Dol., top 2470'. WF.

WABASH COUNTY

2S, 13W

19, 300'SL, 1650'EL, SW. Sigma Oil Co.; Compton #2A. Spd. 2-24-66. Comp. 4-1-66. TD 2583'. IP 55 BOP. Biehl ss. and Cypress ss. Frac. and Frac. New Harmony Consol. pool.

WASHINGTON COUNTY

1N, 2W

Ov. 31, 990'SL, 990'EL, SW. C. E. Brehm Drlg. & Prod.; Harold Schuette #1.
Spd. 3-19-66. Comp. 4-1-66. TD 2789'. D&A. WF.

3S, 4W

20, 5'SL, 660'WL, SE. Jet Oil Company; A. J. Hunleth #19. Spd. 3-25-66.
Comp. 4-15-66. TD 1156'. D&A. McKinley pool.

WAYNE COUNTY

2N, 7E

28, SW NW SW. Basin Oil Develop.; Chaney #1. Spd. 2-23-66. Comp. 4-15-66.
TD 3202'. IP 60 BOP - 5 BW. McClosky ls., top 3163'. Acid. Rinard
North pool.

2N, 8E

26, NE NW SW. Caspian Oil Co.; Edna & Jeanne Rommeiss #2. Spd. 1-15-66.
Comp. 4-8-66. TD 3427'. D&A. Salem ls., top 3420'. Clay City Consol.
pool.

WILSON COUNTY

3S, 8E

32, NW NW NW. Coy Oil, Inc.; Margaret Brown et al. #1. Conversion. Was
Aux Vases producer. Recomp. 9-7-65. TD 3376'. Salt Water Disposal,
Water Input. Hardinsburg and Aux Vases, top 2714'. Mill Shoals
pool.

3S, 9E

34, NE SW NE. Gulf Oil Corp.; Goldengate Unit #G-4W. Conversion. Was
Rosiclare and McClosky producer. Recomp. 12-21-65. TD 3445'. Water
Input. Aux Vases, Rosiclare, McClosky, top 3284'. Goldengate
Consol. pool.

34, SW SE SE. Gulf Oil Corp.; Goldengate Unit Well #M-4W. Conversion. Was
Aux Vases. Water Input. Recomp. 1-22-66. TD 3417'. Water Input.
Aux Vases and Rosiclare, top 3400'. Golden Gate Consol. pool.

4S, 14W

15, SW SE SE. Hughes & Fell; J. E. Dennis #2. Spd. 12-22-65. Comp. 4-1-66.
TD 2934'. IP 155 BOP - Trace of water. Aux Vases ss., top 2849'. Frac.
New Harmony Consol. pool.

22, NW NE NE. The Superior Oil Co.; E. M. Fitton #61. Spd. 2-16-66. Comp.
4-1-66. TD 3500'. IP 80 BOP - 39 BW. Aux Vases ss., top 2851'. Frac.
New Harmony Consol. pool.

27, SE NW NE. Superior Oil; Fitton #37. OWWO. Was Salem and St. Louis
producer. Recomp. 3-28-66. TD 3799'. IP 309 BOP - 42 BW. McClosky dol.,
2972'. New Harmony Consol. pool.

5S, 8E

24, SE NW SW. Autumn Oil Co.; John Jacobs #1. Conversion. Was Cypress
producer. Recomp. 9-26-65. TD 3202'. Salt Water Disposal. O'Hara,
top 3182'. Trumbull Consol. pool.

WHITE COUNTY (continued)

5S, 10E

- 25, NE NE SW. Herndon Drlg. Co.; Maunie Unit #W-29. Conversion. Was Continental #1 H. Brown. Was McClosky producer. Recomp. Fall, 1964. TD 3107'. Water Input. Benoist, Rosiclare, McClosky, top 2806'. Maunie North Consol. pool.

- 29, SW NW NE. Sinclair Oil & Gas Co.; Hanna #2. OWWO. Was Hiawatha #2 Wm. Brown. Was D&A. Recomp. 8-11-65. TD 3200'. Salt Water Disposal, Pennsylvanian sd., top 1078'. Storms Consol. pool.

6S, 9E

- 13, NE NW SW. Sinclair Oil & Gas; Prudential "A" #4. Spd. 2-6-66. Comp. 4-1-66. TD 3042'. IP 54 BOP - 62 BW. Waltersburg ss., Tar Springs ss., Cypress ss., Aux Vases ss., and McClosky ls. Frac. Storms Consol. pool.

7S, 9E

- 8, NE NW SE. Milford Boyd; Sutton #1. OWWO. Was Miami Oper. Co. #1 J. A. Sutton. Comp. 11-7-50. OTD 3072'. IPP 150 BOP. From McClosky ls., top 3062'. Recomp. 4-22-66. TD 3072'. IP 1 BOP - 15 BW. McClosky ls., top 3062'. Acid. Herald Consol. pool.

7S, 10E

- 7, SW NW SE. Continental Oil Co.; Burris #3. Spd. 3-18-66. Comp. 4-15-66. TD 3470'. D&A. Salem ls., top 3455'. Herald Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL, 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

- 5-14N-2W, NW NE SE. Pioneer Oil & Gas #1 Ostermeier. 1918'. 3/23/66. Mt. Auburn Consol.
- 29-15N-1W, SE SE NW. Poc Oil Corp. #1 Alice Watts. 1957'. 2/22/66. Mt. Auburn Consol.
- 13-15N-2W, NE NW SE. Joe Miloncus #1 Ruby Davidson. 1889'. 3/24/66. Mt. Auburn Consol.

CLAY COUNTY

- 1-2N-7E, SW NW NW. Perry Fulk and/or Annie Fulk #1 G. Hale. 3140'. 4/1/66. Clay City West Consol.
- 13-2N-7E, NE NW NE. Samuel E. Boxell #1 R. Ullum. 3066'. 4/12/66. Clay City Consol.
- 18-3N-7E, SW SE NE. The Texas Company #1 Letha L. Cosner. 3018'. 2/26/66. Flora Fr. 17-3N-8E, 990'NL, 330'WL, SE SE. W. W. Toler Drilling (Now Samuel E. Boxell; #2 A. Whalen (Now #1 L. Rienbolt). 3080'. 4/7/66. Clay City - Noble Consol.
- 20-3N-8E, NE NW NE. Basin Oil Develop. #1-A Clark. 3080'. 4/7/66. Clay City Consol.
- 15-4N-7E, 393'SL, 330'EL, SW NW. McCollum & Kincaid #1 Tolliver-Woods Com. 2610'. 3/11/66. Sailor Springs Consol.

CLINTON COUNTY

- 2-1N-1W, 620'SL, 330'EL, SE. Gulf Refining #1 Adams-Keister. 2902'. 4/16/66. Salt water disposal, formerly a producer. Centralia.

CRAWFORD COUNTY

- 5-6N-13W, 660'SL, 180'WL, SE. The Ohio Oil Company (formerly Jennings Prod. Co.) #19 John McGrillis. 923'. 2/14/66. Main Consol.
- 8-6N-13W, 620'NL, 220'WL, SE. Marathon Oil Co. (formerly Mahutska Oil Co.) #8 R. Nethery. 975'. 2-24-66. Main Consol.
- 10-6N-13W, 200'SL, 200'EL, SE. Marathon Oil Co. (formerly Mahutska Oil Co.) #3 John W. Shire. 964'. 3/7/66. Main Consol.
- 22-6N-13W, 660'SL, 230'WL, SW NE. The Ohio Oil Company #8 A. R. Smith. 970'. 3/10/66. Main Consol.
- 26-6N-13W, 670'NL, 160'WL, SE. The Ohio Oil Company #3 Lucinda Smith a/c #2. 975'. 2/11/66. Main Consol.
- 26-6N-13W, 590'NL, 150'WL, SE. The Ohio Oil Company #8 Lucinda Smith a/c #2. 980'. 2/3/66. Main Consol.
- 3-7N-13W, 650'SL, 1100'EL, NE. Marathon Oil Company (formerly Freehold) #5 W. Evans. 986'. 2/2/66. Main Consol.
- 4-7N-13W, 200'SL, 550'WL, SE. Forest Oil Corporation Old #3 I. W. Smith. 995'. 1/26/66. Main Consol.
- 10-7N-13W, 230'SL, 180'WL, SE SW. Tidewater Oil Company (formerly Associated Oil Producers) #4-I J. A. Ikemire. 962'. 3/19/66. Water Input, formerly a producer. Main Consol.
- 10-7N-13W, 200'NL, 660'WL, SE SW. Tidewater Oil Company (formerly Associated Oil Producers) #6 John A. Ikemire. 1000'. 2-17-66. Main Consol.

CRAWFORD COUNTY (continued)

- 10-7N-13W, 10'SL, 240'EL, NE SE SW. Tidewater Associated Oil Company #26 John A. Ikemire. 984'. 3/24/66. Main Consol.
- 10-7N-13W, 25'SL, 27'EL, NW SW SE. Tidewater Oil Company #29 John A. Ikemire. 966'. 3/30/66. Main Consol.
- 13-7N-13W, 215'SL, 280'WL, NE SW. The Ohio Oil Company #1 M. A. Wilson et al. 1034'. 1/18/66. Main Consol.
- 16-7N-13W, 201'NL, 206'EL, NE. Tidewater Oil Company (formerly Associated Oil Producers) #9 Job Randolph. 1007'. 2/23/66. Main Consol.
- 16-7N-13W, 250'NL, 1329'WL, NW NE. Tidewater Oil Company (formerly Associated Oil Producers) #16 Job Randolph. 1028'. 3/4/66. Main Consol.
- 16-7N-13W, 675'NL, 660'WL, NE NE. Tidewater Oil Company (formerly Associated Oil Producers) #18 Job Randolph. 1004'. 2/19/66. Main Consol.
- 20-7N-13W, 250'NL, 660'EL, SE NE. Marathon Oil Company #11 a/c 2 W. W. Arnold. 992'. 3/24/66. Main Consol.
- 20-7N-13W, 250'SL, 350'WL, NW NE. Marathon Oil Company #16 M. A. Thornton. 1443'. 3/18/66. Main Consol.
- 20-7N-13W, 300'NL, 150'EL, NE NW. The Ohio Oil Company #17 M. A. Thornton. 1441'. 1/31/66. Main Consol.
- 23-7N-13W, 200'SL, 650'WL, SW. The Ohio Oil Company #2 Samuel Dennis. 941'. 2/25/66. Main Consol.
- 29-7N-13W, 710'SL, 350'EL, SE. The Ohio Oil Company #10 Samuel Dennis. 968'. 3/10/66. Main Consol.
- 29-7N-13W, 200'SL, 450'EL, SE. The Ohio Oil Co. #12 Samuel Dennis. 990'. 3/2/66. Main Consol.
- 33-7N-13W, 200'NL, 700'EL, NW NW. The Ohio Oil Company #10 J. A. York 980'. 2/18/66. Main Consol.
- 33-7N-13W, 500'NL, 630'EL, NW SW. The Ohio Oil Company #13 J. A. York. 926'. 2/10/66. Gas input, formerly a producer. Main Consol.
- 36-8N-13W, 200'SL, 510'WL, SW NW SW. #1 Webster. 925'. 1/20/66. Main Consol.

FRANKLIN COUNTY

- 1-7S-1E, SW NE SW. A. B. Vaughn #1 Hoey. 2780'. 3/31/66. Christopher South.
- 10-7S-4E, SE SW SE. Froderman-Connelly #3, Carter. 3135'. 2/3/66. Thompsonville North.
- 15-7S-4E, NE NE NW. Froderman-Connelly #1 Aiken-Bundy. 2123'. 2/9/66. Thompsonville North.
- 15-7S-4E, 140'SL, 130'EL, NE NW. Froderman-Connelly #2 Akin-Bundy. 3135'. 2/26/66. Water input, formerly a producer. Thompsonville North.
- 15-7S-4E, NW NW NE. Froderman-Connelly #1 Johnson-Bundy. 3131'. 2/12/66. Thompsonville North.
- 15-7S-4E, 160'SL, 110'WL, NW NE. Froderman-Connelly #2 Bundy-Johnson. 3133'. 2/24/66. Thompsonville North.

GALLATIN COUNTY

- 1-8S-8E, NW NW SW. Skiles Oil Corp. #1 Freeman, Allen. 2906'. 3/7/66. Omaha East.
- 2-8S-8E, SW SE NE. Alva C. Davis Drilling Co. (Richard S. Thompson) #2 Peeples. 2969'. 3/16/66. Omaha East.

HAMILTON COUNTY

- 8-7S-5E, NW SE NW. David F. Herley (Waller J. McGlasson) #13 Herman Barnett. 3315'. 3/23/66. Water input, formerly a producer. Dale Consol.

HAMILTON COUNTY (continued)

8-7S-5E, NE NW SE. Waller J. McGlasson #3 Carter Heirs. 3270'. 3/25/66.
Cantrell Consol.

8-7S-5E, 330'NL, 360'WL, SE SW. David F. Herley #4 Richard Johnson. 3312'.
3/30/66. Dale Consol.

JASPER COUNTY

5-7N-9E, NW SW SE. Parrish & Ensminger #2 R. Watkins. 2945'. 3/22/66. Wade.

JEFFERSON COUNTY

16-1S-2E, 480'NL, 330'EL, NW. C. R. Winn #1 Dobbs. 2094'. 3/5/66. Salem Consol.
21-3S-3E, NE SE NW. The Texas Company #1 Martin, W. W. 2792'. 3/30/66. King.
21-3S-3E, SE SE NW. The Texas Company #2, W. W. Martin. 2802'. 3/31/66. King.
28-1S-3E, SW NE NE. Gentles Drilling Co. #1 Mullinax. 2708'. 2/8/66. Divide
West.

LAWRENCE COUNTY

17-2N-12W, NW NW NW. Big Four Oil & Gas Co. #1 Ray C. Horton. 1611'. 3/12/66.
Ruark.
17-2N-12W, SW NW NW. Big Four Oil & Gas Company #2 Ray C. Horton. 1614'. 3/16/66.
Ruark.
17-2N-12W, NW SW NW. Big Four Oil & Gas Co. #1 Perry King. 1624'. 4/5/66. Ruark.
17-2N-12W, SW SW NW. Big Four Oil and Gas Co. #2 Perry King. 1643'. 3/30/66.
Ruark.
17-2N-12W, NE SW NW. Big Four Oil and Gas Co. #3 Perry King. 1630'. 3/26/66.
Ruark.
14-3N-12W, 310'NL, 270'WL, SW SW. Marathon Oil Company #13 W. B. Gillespie. 1851'.
3/7/66. Lawrence.
17-3N-12W, 220'SL, 180'WL, NW. Marathon Oil Co. #44, W. E. Finley. 2012'.
3/29/66. Lawrence.
17-3N-12W, 960'SL, 660'WL, NE. Marathon Oil Company #16 Thorn Heirs. 1543'.
2/11/66. Lawrence.
20-3N-12W, SW SW SW. Edward Gieck #2-A Miller. 1928'. 3/8/66. Lawrence.
21-3N-12W, 20'SL, 1200'EL, NE. Marathon Oil Company #24 William Seed a/c 1. 1352'.
3/16/66. Lawrence.
26-3N-12W, 310'SL, 330'EL, SE SE. Marathon Oil Company #13 G. L. Ryan a/c 3.
1806'. 3/24/66. Lawrence.
35-3N-12W, 260'NL, 210'WL, SE NE. Marathon Oil Company #7 L. K. Leighty a/c 1.
960'. 3/11/66. Lawrence.
23-3N-13W, SE NE NE. Moss & Wilson #1 E. Ruby. 2260'. 3/19/66. Lawrence West.
23-3N-13W, SE SE NE. Joe Reznick #2 Ruby Heirs. 2085'. 3/25/66. Lawrence West.
23-3N-13W, NW SE NE. Joe Reznick #3 Ruby Heirs. 2109'. 4/1/66. Water input,
formerly a producer. Lawrence West.
23-3N-13W, NW NE NE. D. J. Houchins (previously Moss & Wilson) #3 Ruby. 2108'.
3/31/66. Water input, formerly a producer. Lawrence West.
23-3N-13W, 380'NL, 330'EL, NW NE (Conv. permit 406'S and 330'W of the NE/c NW NE,
Houchins Drilling Co. (previously R. A. Harris) #1, Fisher. 2095'. 4/2/66.
Water input, formerly a producer. Lawrence West.
24-3N-13W, SW NW NW. Moss & Wilson #1, Neal-Petty Comm. 2194'. 3/23/66. Lawrence
West.
28-3N-12W, 132'NL, 990'WL, NW. John M. Shephard #1 Harry E. Gutteridge. 1927'.
2/8/66. Lawrence.
30-3N-12W, SE NE SE. Gaines & Brinkley #2 Fannie Watson. 2058'. 2/7/66. Water
input, formerly a producer. Lawrence.

MACON COUNTY

28-16N-1E, NW SW NE. Texaco, Inc. #2 D. D. Dipper. 2071'. 3/21/66. Blackland North.

RICHLAND COUNTY

23-4N-10E, NE NE SE.. The Texas Company #1 (NCT-1) J. Scherer. 3078'. 3/17/66. Olney East.
 23-4N-10E, SW SE SE. The Texas Company #5 (NCT) J. Scherer. 3087'. 3/10/66. Olney East.
 24-4N-10E, SW SW SW. The Texas Company #8 (NCT-2) W. E. Fritschle. 3088'. 3/14/66. Water input, formerly a producer. Olney East.
 24-4N-10E, SE SW SW. The Texas Company #10 (NCT-2) W. E. Fritschle. 3089'. 3/16/66. Olney East.
 25-4N-10E, C of W/2 SE SW. Don Slape Drilling Company #1 Bauman-Totten Comm. 3149'. 3/16/66. Olney Consol.

SALINE COUNTY

17-8S-7E, SW NE NE. Santoro Oil Co. (formerly Continental Oil Co. #2 O. N. Stinson. 3027'. 3/23/66. Eldorado Consol.

WABASH COUNTY

15-2S-13W, NW NE NE. C. P. Partyka #2 A. Kennard. 1386'. 3/15/66. Rochester.
 15-2S-13W, NE NW NE. C. P. Partyka #1 M. Risley. 2786'. 3/3/66. Rochester.

WAYNE COUNTY

24-2N-7E, SW NW SE. National Associated Petroleum Co. #1 Laura Skelton. 3035'. 3/22/66. Clay City Consol.
 24-2N-7E, SW NE NW. National Associated Petroleum Co. #1 George Settles. 3050'. 2/26/66. Clay City Consol.
 27-1S-5E, 330'NL, 153'WL, SW SW. M. J. Mitchell #5 Elsie Cornstubble. 3082'. 3/16/66. Keenville.
 28-1S-5E, SE SW SE. Calvert Drilling, Inc. (formerly Gulf Refining Co.) #1 Calvert-Cornstubble (formerly E. M. Cornstubble #1). 3101'. 2/24/66. Water input, formerly a producer. Keenville.
 28-1S-5E, 264'SL, 522'EL, NE SE. M. J. Mitchell #1 Nettie Keen Consolidated. 3121'. 2/18/66. Keenville.
 28-1S-5E, SE NW SE. Joe Slivka #1 Sledge. 3122'. 3/8/66. Keenville.
 33-1S-5E, NW NE NE. Calvert Drilling, Inc. #1 Elsie. 3108'. 3/4/66. Water input, formerly a producer. Keenville.
 14-2S-6E, 660'NL, 660'WL, NW. Peake Petroleum Company #1 Olen Baker. 3322'. 3/24/66. Covington South.

WHITE COUNTY

23-3S-10E, 380'NL, 330'EL, NW SW. Harry Balch #1 Chesrown Robinson. 1994'. 3/13/66. Albion Consol.
 2-4S-10E, SE SW NW. N. V. Duncan Drilling Company #1 Hanks. 3270'. 3-9-66. Albion Consol.
 36-5S-8E, NE SE SE. The Pure Oil Company A#4 Stokes-Brownsville Unit E. J. Storey, (formerly A#4 E. J. Storey). 2690'. 2/24/66. Water input, formerly a producer. Stokes-Brownsville.
 36-5S-8E, SW SE SE. The Pure Oil Company A#5 Stokes-Brownsville Unit E. J. Storey, (formerly A#5 E. J. Storey). 2699'. 2/23/66. Water input, formerly a producer. Stokes-Brownsville.

WHITE COUNTY (continued)

- 31-5S-9E, 480'SL, 330'WL, NE NE. Gulf Refining Company #1 E. E. Brockett. 2665'.
3/7/66. Stokes-Brownsville.
- 31-5S-9E, SE NE NE. Gulf Refining Company #2 E. E. Brockett. 2667'. 3/8/66.
Stokes-Brownsville.
- 32-5S-9E, SW NW NW. H. H. Weinert #1 David D. Duncan. 2648'. 3/8/66. Stokes-
Brownsville.
- 32-5S-9E, NW NW NW. The Pure Oil Company (formerly H. H. Weinert) #2 Stokes-
Brownsville Unit-D. B. Duncan (formerly #2 D. Duncan). 2673'. 3/5/66.
Water input, formerly a producer. Stokes-Brownsville.
- 21-5S-14W, NE NE SW. Forest Oil Corp. (formerly Keystone Oil Co.) #1 John
Endicott. 2290'. 2/26/66. Water input, formerly a producer. Bend.
- 1-6S-8E, NW NW SE. Ashland Oil and Refining Company #2 J. T. Williams. 2690'.
3-1-66. Brownsville.
- 1-6S-8E, SW NW SE. The Pure Oil Company (formerly Ashland Oil and Refining Co.)
#4 Stokes-Brownsville Unit J. T. Williams (formerly J. T. Williams #4). 2800'.
3/3/66. Water input, formerly a producer. Stokes-Brownsville.
- 12-6S-8E, NW NW NW. The Pure Oil Company (formerly B. M. Heath) #1 Stokes-
Brownsville Unit T. E. Robinson (formerly #1 Thomas Robinson). 2688'.
2/23/66. Roland Consol.
- 6-6S-9E, NW NW NW. The Pure Oil Co. (formerly Gulf Refining Co.) #1 Stokes-
Brownsville Unit -A. Turner (formerly Annella Turner #1). 2665'. 2/25/66.
Water input, formerly a producer. Brownsville.
- 12-6S-8E, SW NW NW. The Pure Oil Company (formerly B. M. Heath) #2 Stokes-
Brownsville Unit T. E. Robinson (formerly #2 Thomas Robinson). 2640'.
3/10/66. Water input, formerly a producer. Stokes-Brownsville.
- 6-6S-9E, NE NW NW. The Pure Oil Co. (formerly Gulf Refining Co.) #2 Stokes-
Brownsville Unit A. Turner (formerly Annella Turner #2). 3053'. 3/3/66.
Water input, formerly a producer. Brownsville.
- 6-6S-9E, SW NW NW. The Pure Oil Company (formerly Gulf Refining Co.) Stokes-
Brownsville Unit A- Turner #3 (formerly Annella Turner #3). 2667'. 3/1/66.
Water input, formerly a producer. Brownsville.
- 6-6S-9E, SE NW NW. Gulf Refining Co. #4 Annella Turner. 3265'. 3/4/66. Browns-
ville.
- 5-6S-10E, NW NE NE. Continental Oil Company #1 H. S. Land. 2390'. 4/2/66.
Epworth Consol.
- 5-6S-10E, SW NE NE. Continental Oil Company #2 H. S. Land. 2124'. 4/4/66.
Water input, formerly a producer. Epworth Consol.

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported; to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--Line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	

02
State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

DISCOVERIES

New Oil Pools

TEUTOPOLIS, Effingham County, 11-8N-6E, McClosky lime at 2400'. Discovery well, Jen Oil Company #1 R. Funneman, IP 49 BOP, 1 BOP, 1 BW.

There were no extensions to pools or new pay zones in pools discovered in May.

NOTICES

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Recent legislative action requires that all State offices be closed on Saturdays. In order to comply with this ruling, the offices and laboratories of the State Geological Survey will be open only from 8 A.M. to 5 P.M. Monday through Friday, effective immediately.

Temporarily, however, or until such time as this change can be completely publicized, the Information Office and log files will be open on Saturday mornings from 8:30 to 12:00 noon.

TABLE I

New Pools Discovered from June 1965 through May 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>June 1965</u>			<u>December</u>		
Riverton South: Sangamon	15N	4W	Rinard South: Wayne	1N	6E
Slapout: Marion	1N	3E	<u>January 1966</u>		
<u>July</u>			Logan: Franklin	7S	3E
None			<u>February</u>		
<u>August</u>			None		
Orient: Franklin	7S	2E	<u>March</u>		
<u>September</u>			None		
None			<u>April</u>		
<u>October</u>			Rushville: Schuyler	2N	1W
None			<u>May</u>		
<u>November</u>			Teutopolis: Effingham	8N	6E
Watson West: Effingham	7N	5E			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Production in	
Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests	Thousands of Barrels
	Pool	Ext.				Near	Far		
43	2	0	41	4	24	6	15	86	5,418
46	1	0	43	4	23	5	19	90	4,830
44	1	2(3)	45(3)	2	27	7	10	92	5,627
44(1)	0	1	39(1)	6	24	5	16	85	5,394
31(1)	0	1	31(1)	1	26	17	17	92	5,435
54(1)	2	2	50(1)	8	28	15	19	113	5,383
48	0	2	46	4	21	14	15	96	5,395
96	1	0	88(3)	6	53	10	9	163	5,399
37	0	1	28	10	36	5	16	85	5,194
74	0	2	71	5	37	8	18	134	5,260
45	1	1	42	5	36	8	10	96	4,964
<u>54(2)</u>	<u>1</u>	<u>2</u>	<u>50(2)</u>	<u>7</u>	<u>32</u>	<u>11</u>	<u>18</u>	<u>113</u>	<u>5,409</u>
616(5)	9	14(3)	574(11)	62	367	111	182	1,245	63,708
62	1	0(1)	57(1)	6(1)	21	8	19	105	5,070
60	0	1	52	9	18	5	14	89	4,596
65	0	0	58	7	16	2	5	81	5,059
41	1	1	38	5	18	4	16	76	4,911
77	1	0	70	8	26	3	14	113	5,004

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1966 are based on Pipe Line Production Reports; figures for February 1966 through May 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, May 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions Were		
			Prod.	D&A			Prod.	Other	
Adams		1	-	1	-	-	-	-	-
Bond	2	1	1	-	-	-	-	-	-
Brown	-	2	-	2	-	-	-	-	-
Champaign	3	3	2	1	-	-	-	-	-
Christian	-	1	1	-	-	-	-	-	-
Clark	2	5	-	2	-	2	-	-	1
Clay	4	5	3	1	-	-	-	1	-
Clinton	5	3	1	1	-	-	1	-	-
Coles	3	1	1	-	-	-	-	-	-
Crawford	8	8	5	1	-	1	1	-	-
DeWitt	2	-	-	-	-	-	-	-	-
Douglas	2	1	-	1	-	-	-	-	-
Edwards	2	2	-	-	-	1	1	-	-
Effingham	2	3	1	1	1	-	-	-	-
Fayette	-	4	1	-	-	1	2	-	-
Franklin	-	1	-	1	-	-	-	-	-
Gallatin	1	-	-	-	-	-	-	-	-
Hamilton	4	17	3	1	-	1	8	4	-
Henderson	4	-	-	-	-	-	-	-	-
Jasper	25	34	19	11	4	-	-	-	-
Jefferson	-	1	1	-	-	-	-	-	-
Lawrence	12	35	19	-	-	14	2	-	-
McDonough	-	1	-	1	-	-	-	-	-
McLean	2	-	-	-	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	6	4	1	-	-	1	2	-	-
Morgan	1	-	-	-	-	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Randolph	2	-	-	-	-	-	-	-	-
Richland	17	10	1	6	2	1	-	-	-
St. Clair	-	2	-	2	-	-	-	-	-
Saline	3	2	1	-	-	-	1	-	-
Sangamon	1	-	-	-	-	-	-	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	6	13	5	2	-	1	4	1	-
Washington	2	3	-	3	-	-	-	-	-
Wayne	12	5	1	1	-	1	-	2	-
White	13	20	3	-	1	3	11	2	-
Williamson	1	-	-	-	-	-	-	-	-
	152	192	70	43	8	27	33	10	1

^oIssued by Department of Mines and Minerals, Springfield, Illinois, April 28, 1966 through May 26, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	2	3	2	-	-	-	1
Kankakee	2	1	1	-	-	-	-
LaSalle	4	3	-	3	-	-	-
Livingston	2	6	-	4	-	2	-
Madison	6	-	-	-	-	-	-
Ogle	24	7	7	-	-	-	-
St. Clair	1	-	-	-	-	-	-
Warren	3	-	-	-	-	-	-
	44	20	10	7	-	2	1

^oIssued by Department of Mines and Minerals, Springfield, Illinois, April 28, 1966, through May 26, 1966.

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

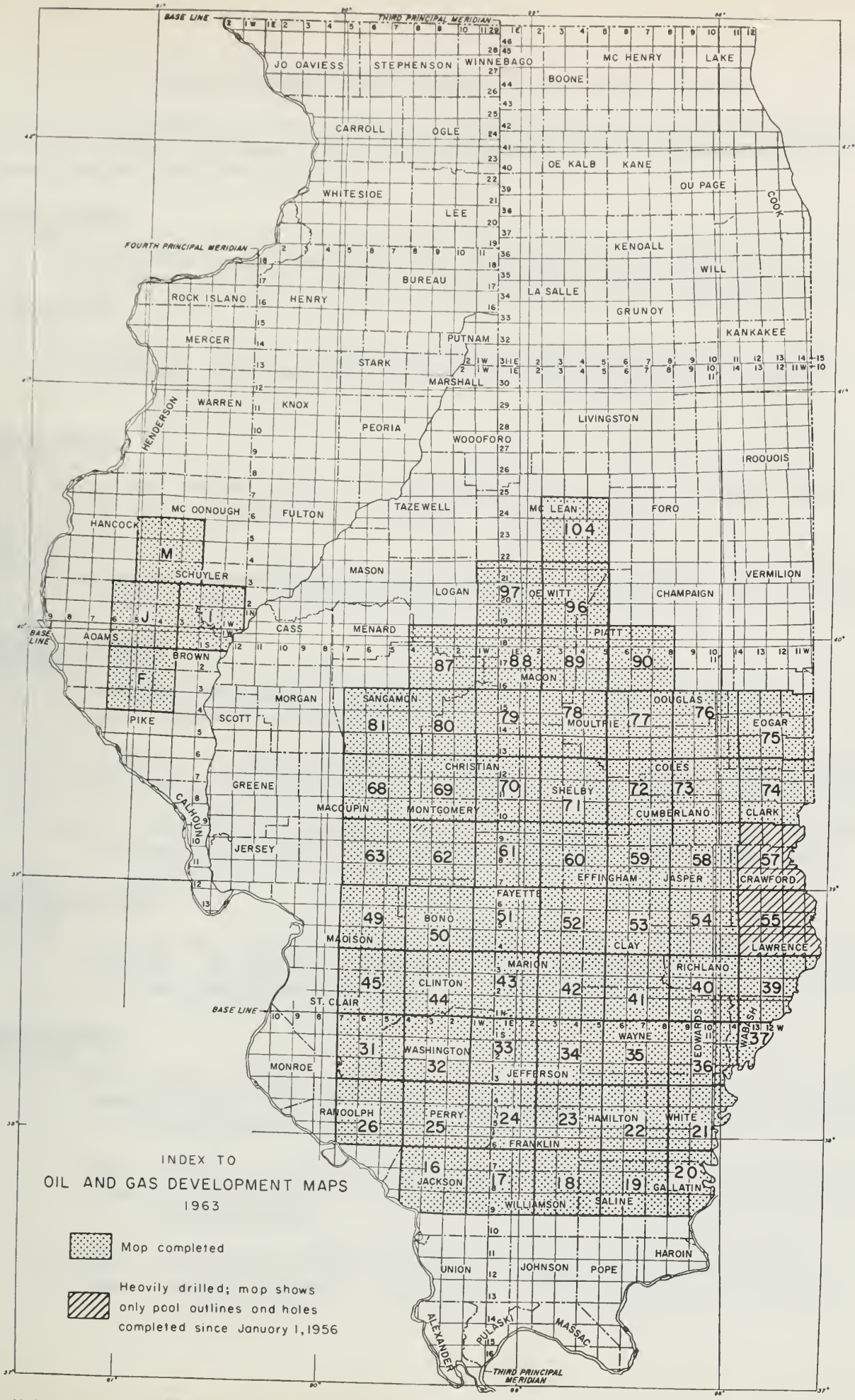
The maps (blue-line print maps, revised quarterly) show oil, gas and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each copy.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground gas storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1963



Map completed



Heavily drilled; map shows
only pool outlines and holes
completed since January 1, 1956



WELLS COMPLETED FROM APRIL 30, 1966 TO MAY 27, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) more than $1\frac{1}{2}$ miles from production.

ADAMS COUNTY

1S, 5W

- 25, SE SE NW. W. L. Oberling; W. L. Oberling #1. Spd. 11-26-65. Comp. 4-29-66. TD 678'. D&A. Devonian ls., top 664'. WN - Kellerville pool.

BOND COUNTY

5N, 4W

- 22, SE NE NE. Arnold Wilson; K. J. Dillman #B 2. Spd. 2-7-66. Comp. 5-27-66. TD 549'. IP 8 BOP - Trace of water. Pennsylvanian ss., top 539'. Frac. Old Ripley pool.

BROWN COUNTY

1S, 4W

- 33, 520'NL, 330'WL, SW NW. Glen Riley; Davis #1. Spd. 4-15-66. Comp. 5-13-66. TD 700'. Maquoketa sh., top 694'. Buckhorn pool.

2S, 4W

- 8, SE NW SW. Earnest Wright; Robinson #1-W. Spd. 4-9-66. Comp. 5-6-66. TD 565'. D&A. Silurian ls., top 470'. Siloam pool.

CHAMPAIGN COUNTY

17N, 8E

- 26, NW NE NE. Bob Tatum; Hettinger #1. Spd. 4-20-66. Comp. 5-6-66. TD 1240'. D&A. Trenton ls., top 1190'. WF.

- 33, SE SE SW. M. H. Richardson; Schultz #1. Spd. 1-24-66. Comp. 5-10-66. TD 1047'. IP 15 BOP - 15 BW. Trenton ls., top 922'. Acid. Hayes pool.

- 33, SE SE SE. M. H. Richardson; Wilson #1. Spd. 1-19-66. Comp. 4-29-66. TD 1032'. IP 30 BOP. Trenton ls., top 920'. Frac. Hayes pool.

CHRISTIAN COUNTY

15N, 2W

- 13, C-W/2 NW SE. James D. Jordan; Ruby Davidson #1. Spd. 3-23-66. Comp. 5-20-66. TD 1915'. IP 28 BOP - 12 BW. Silurian ls., top 1876'. Frac. Mt. Auburn Consol. pool.

CLARK COUNTY

11N, 14W

- 2, 335'SL, 330'WL, SE SW. Harry J. Adams; Leland Connelly #1. Spd. 5-4-66. Comp. 5-17-66. TD 445'. D&A. Mississippian ls., top 434'. Westfield East pool.

- 3, 700'NL, 660'EL, SW NW. Watters & Wright; Houghton #1B. Spd. 5-16-66. Comp. 5-27-66. TD 350'. Water input. Pennsylvanian ss., top 314'. Westfield pool.

- 17, C-W/2 of Section. Forest Oil Corp.; Virginia Booth Kylie #JO-75. Comp. 5-8-65. TD 466'. Water input. Mississippian ls., top 362'. Westfield pool.

CLARK COUNTY (continued)

11N, 14W

- 30, C-NE NW. Chippewa Corp.; H. Huisinga S-1. TD 375'. D&A. Pennsylvanian sd., top 361'. Westfield pool.

CLAY COUNTY

2N, 8E

- 7, 100'NL, 660'EL, SE NE. Union Oil Co. of Calif.; Thomas Schl. Unit - Sol Smith - B #15. Spd. 4-27-66. Comp. 5-27-66. TD 2983'. IP 20 BOP. Cypress ss and Aux Vases ss. MCA and Frac. Clay City Consol. pool.

3N, 6E

- 23, SW SE SW. Hanson Oil Co.; Shipley Com. #2. Spd. 1-29-66. Comp. 5-3-66. TD 3018'. IP 22 BOP - 22 BW. McClosky ls., top 3010. Acid. Sailor Springs Consol. pool.

- 30, 430'SL, 80'WL, NW SW. Texaco, Inc.; S. Joplin #5 Tr. 12. Conversion. Was water supply well. Comp. 12-10-65. TD 1780'. Water input. Pennsylvanian sd., top 1570'. Kenner pool.

4N, 7E

- 11, 330'SL, 430'EL, SW SE. Hanson Oil Company, Roley #2. Spd. 12-28-65. Temporarily abandoned 5-3-66. TD 2603'. D&A. Cypress ss., top 2585'. Sailor Springs Consol. pool.

5N, 7E

- 11, NE NW SW. McCollum & Kincaid; Barlow #2. Spd. 3-24-66. Comp. 5-20-66. TD 2535'. IP 44 BOP. Cypress ss., top 2519'. Shot. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

- 21, SE NE NW. Jet Oil Company; Alice Huge #1. Spd. 4-8-65. Comp. 5-7-65. TD 1352'. IP 25 BOP. Cypress, top 1289'. Wamac West pool.

1N, 2W

- 11, NW SW NE. Nick Babare, Jr.; L. Knolhoff #1. Comp. 9-17-65. TD 1226'. D&A. Cypress, top 1160'. Hoffman pool.

1N, 3W

- 26, 450'NL, 990'WL, NW. Louis Kapp; Thouvenin #1. OWDD. Was Whitney Oil #1 John Wilkey. Comp. 4-17-51, OTD 2578, was D&A. Recom. 5-20-66. TD 2700'. D&A. Devonian ls., top 2603'. Bartelso East pool.

1N, 4W

- 13, NW SE NE. G. & I. Oil Co.; Bergmann #1. Conversion. Was Goldschmidt #1 Bergman, Was Cypress producer. Comp. 1964. TD 996'. Salt water disposal. Bartelso West pool.

COLES COUNTY

11N, 7E

- 14, 990'NL, 1007'WL, SW NW. Carl J. Wilson; J. G. Baker #6. Spd. 4-1-66. Comp. 5-6-66. TD 2978'. IP 60 BOP - 20 BW. Carper ss., top 2956'. Frac. Mattoon pool.

CRAWFORD COUNTY

5N, 13W

- 1, 46'NL, 10'WL, NE NE. Clarence Catt, Jr.; U. McCall SWD #1. Spd. 3-24-66. Comp. 4-7-66. TD 939'. Salt water disposal. Robinson, top 932'. Main Consol. pool.

6N, 11W

- 29, 0'SL, 370'EL, NW NE. Petroleum Consulting Corp.; Outcalt #1-W. Comp. 5-2-65. TD 973'. IP 5 BOP - 15 BW. Robinson, top 940'. Main Consol. pool.

6N, 12W

- 20, NE NW NW. Raymond Brinkley; McCall #1. Spd. 3-8-66. Comp. 5-17-66. TD 1002'. IP 50 BOP - 20 BW. Robinson ss., top 924'. Frac. Main Consol. pool.
- 20, NW SW NW. Raymond Brinkley; McCall #1-B. Spd. 3-18-66. Comp. 5-17-66. TD 992'. IP 45 BOP - 20 BW. Robinson ss., top 921'. Frac. Main Consol. pool.

6N, 13W

- 17, 660'NL, 10'EL, NW SW. Marathon Oil Co.; Charles Baldwin #6. Comp. 3-15-65. TD 1003'. Prod. Robinson, top 943'. Main Consol. pool.

7N, 13W

- 7, 180'NL, 660'EL, SW SW. Tidewater Oil Co.; S. J. Stifle #S-11. Conversion. Was Robinson producer. Comp. 3-19-65. TD 1009'. Water Input. Robinson, top 908'. Main Consol. pool.

8N, 12W

- 19, C-W/2 NW SW. A. J. Leverton; Knecht #1. Spd. 5-3-66. Comp. 5-13-66. TD 3002'. D&A. Devonian ls., top 2746'. Main Consol. pool.

8N, 13W

- 34, SE NE NW. Richard C. Wolf; William J. Ridgeway #1. Spd. 1-31-66. Comp. 5-13-66. TD 1042'. IP 6 BOP - 14 BW. Robinson ss., top 867'. Main Consol. pool.

DOUGLAS COUNTY

16N, 8E

- 21, SE NE SE. Glenn L. Lyons; Hackett #1. Temporarily abandoned 4-29-66. TD 1167'. D&A. Trenton ls., top 1141'. WF.

EDWARDS COUNTY

1S, 14W

- 19, 330'NL, 890'EL, NE. Continental Oil Co.; Bone Gap South Unit #2. Spd. 2-3-65. Comp. 2-8-66. TD 564'. Water supply well. Pennsylvanian sd., top 514'. Bone Gap Consol. pool.

2S, 14W

- 27, NW SE NE. Taproot Petroleum; J. Schroeder Disposal #1. OWWO. Was Wickham #3 J. Schroeder. Was plugged producer. Comp. 4-10-65. TD 1160'. Salt water disposal. Pennsylvanian sd., top 1095'. New Harmony Consol. pool.

EFFINGHAM COUNTY

6N, 7E

- 22, SW SE NW. Basin Oil Develop.; Rinehart #2. Abandoned location 5-24-66. Sailor Springs Consol. pool.
- 22, C-W/2 SW SE. Basin Oil Develop; Stortzum #2-A. Abandoned location 5-24-66. Sailor Springs Consol. pool.

7N, 7E

- 17, C-N/2 NE SE. Glen D. Griffith; Habing Comm. #1. Spd. 1-21-66. Comp. 5-3-66. TD 3100'. IP 30 BOP - Trace of water. McClosky ls., top 2713'. Acid. Elliottstown North pool.
- 17, SE NW NE. C.B.O. Oil Co.; Albert & William Repking #1. Spd. 4-28-66. Comp. 5-13-66. TD 2800'. D&A. St. Louis ls., top 2744'. Elliottstown North pool.

8N, 6E

- 11, SE SE NW. Jen Oil; R. Funneman #1. OWWO. Was National Assoc. Pet. #1 Frank & Joe Uthell Comm. Comp. 12-13-46. OTD 2454'. Was D&A. Recom. 5-13-66. TD 2454'. IP 49 BOP - 1 BW. McClosky ls., top 2400'. Acid. WF - DISCOVERY OF TEUTOPOLIS POOL.

FAYETTE COUNTY

7N, 3E

- 29, SE SW SE. Jarvis Brothers & Marcell; Homan #B-11. Conversion. Was Cypress producer. Comp. 7-15-65. TD 1583'. Water input. Cypress, top 1570'. Loudon pool.
- 32, SW NW NE. Jarvis Brothers & Marcell; Homan #A-5. Conversion. Was Cypress producer. Comp. 4-20-65. TD 1614'. Water input. Cypress, top 1572'. Loudon pool.

8N, 3E

- 1, 413'SL, 413'EL, SE SW. Humble Oil & Refining Co.; Julia Richards #3. Spd. 8-27-64. Comp. 11-22-64. TD 1568'. IP 1 BOP - 88 BW. Cypress, top 1532'. Loudon pool.
- 1, 495'SL, 495'EL, SE SW. Humble Oil & Refining Co.; Julia Richards #7-W. Comp. 9-27-64. TD 1560'. Observation, Cypress, top 1525'. Loudon pool.

FRANKLIN COUNTY

7S, 2E

- 27, 625'SL, 330'WE, NW NW. Victor R. Gallagher; C. B. & Q #2. Spd. 4-28-66. Comp. 5-13-66. TD 2875'. D&A. Ste. Genevieve ls., top 2718'. WF.

HAMILTON COUNTY

6S, 5E

- 26, NE NW SW. Gulf Oil Corp.; Elton Link SWD #1. Conversion. Was D&A.
Comp. 3-7-66. TD 3386'. Salt Water disposal. Degonia, top 2162'.
Dale Consol. pool.

6S, 6E

- 1, 990'NL, 1718'EL, NE. Texaco, Inc.; I. Hale #11 (Tr.1). Conversion. Was
Carter #11 I. Hale. Was Benoist producer. Comp. 12-11-65. TD 2962'.
Water input. Cypress and Benoist, top 2742'. Dale Consol. pool.
- 1, 870'SL, 900'EL, NE SE. Texaco, Inc.; I. Hale #24 (Tr. 1). Spd. 3-29-66.
Comp. 5-20-66. TD 3044'. IP 7 BOP - 5 BW. Cypress ss, Bethel ss.,
and Aux Vases ss. Acid. Dale Consol. pool.
- 2, SE SE SE. Texaco, Inc.; A. Anderson #1 Tr. 2. Conversion. Was Hockman #1
Anderson. Was Benoist and Aux Vases producer. Comp. 10-21-65. TD 3065'.
Water input. Benoist and Aux Vases, top 2951'. Dale Consol. pool.
- 12, 280'NL, 330'WL, SE NE. Texaco, Inc.; W. Daily #17 (Tr. 11). Spd. 4-12-66.
Comp. 5-20-66. TD 3048'. Waterflood producer - No IPP available.
Benoist ss., top 2887'. Natural. Dale Consol. pool.
- 12, 200'NL, 100'WL, NE SE. Texaco, Inc.; W. Daily 18 (Tr. 11). Spd. 4-1-66.
Comp. 5-6-66. TD 3060'. Waterflood producer. Aux Vases ss. and Benoist
ss., Acid. Dale Consol. pool.
- 12, NW NE SW. Texaco, Inc.; M. Irvin #1 Tr. 20. Conversion. Was Benoist
& Aux Vases producer. Comp. 12-19-65. TD 3067'. Water input. Benoist
and Aux Vases, top 2930'. Dale Consol. pool.
- 12, 642'SL, 682'EL, NW. Texaco, Inc.; J. Rawls #1 Tr. 10. Conversion. Was
Shell-Pure #1 J. E. Rawls. Was Aux Vases Producer. Comp. 12-22-65.
TD 3065'. Water input. Benoist and Aux Vases, top 2914'. Dale
Consol. pool.
- 13, NE SW NE. Joe A. Dull; J. Merrell #1. Spd. 4-10-66. Comp. 5-6-66.
TD 3416'. D&A. St. Louis dol., top 3362'. Dale Consol. pool.

6S, 7E

- 17, SE NW NW. Texaco, Inc.; J. C. Hall "B" #8 Tr. 41. Conversion. OTD 2768'.
Was Cypress producer. Comp. 7-30-65. TD 3074'. Water input. Cypress
and Aux Vases, top 2740'. Dale Consol. pool.
- 18, SE SE NE. Texaco, Inc.; J. C. Hall "B" #6 Tr. 41. Was Tar Springs and
Cypress producer. Comp. 7-21-65. TD 3059'. Water input. Tar Springs
and Benoist, top 2364'. Dale Consol. pool.
- 18, SW NE SE. Texaco, Inc.; J. C. Hall "B" #12, Tr. 41. Conversion. Was
Tar Springs Producer. Comp. 10-24-65. TD 2413'. Water supply.
Pennsylvanian sd., top 1120'. Dale Consol. pool.
- 18, SW NW SW. Texaco, Inc.; G. St. Clair #3 Tr. 48. Conversion. Was Pure
"A" 3 St. Clair. Was Salt water disposal in Tar Springs. Comp.
10-16-65. TD 2474'. Water input. Tar Springs, top 2437'. Dale
Consol. pool.

HAMILTON COUNTY (continued)

6S, 7E

- 18, SE NE SW. Texaco, Inc.; E. Webb #2 Tr. 49. Conversion. Was Shell #2 Webb. Was Tar Springs & Cypress producer. Comp. 8-6-65. TD 3080'. Water Input. Benoist and Aux Vases, top 2928'. Dale Consol. pool.
- 18, SE NW SW. Texaco, Inc.; G. St. Clair #1. Conversion. Was Pure # "A" 1 St. Clair. Was Tar Springs producer. Comp. 8-5-65. TD 3251'. Water input. Cypress, Benoist, Aux Vases, top 2812'. Dale Consol. pool.
- 19, 315'SL, 507'EL, NW NE. Texaco, Inc.; S. M. Harrawood #3 Tr. 61. Spd. 8-5-65. Comp. 9-3-65. TD 3135'. Water input. Cypress and Aux Vases, top 2775'. Dale Consol. pool.
- 19, NE NW NW. Texaco, Inc.; A. Wheeler #5 Tract 52. Conversion. Was Pennsylvanian, Salt water disposal. OTD was 2453 deepened to 2834. Comp. 3-11-66. TD 2834'. Water input. Tar Springs and Cypress, top 2437'. Dale Consol. pool.

JASPER COUNTY

5N, 10E

- 4, 330'NL, 480'EL, NW SE. John M. Zanetis; L. Ochs Comm. #4. Spd. 3-11-66. Comp. 5-13-66. TD 3183'. IP 94 BOP - Trace of water. St. Louis ls., top 2915'. Acid. Clay City Consol. pool.
- 9, NW NE NW. Perry Fulk; R. Danforth #1. Spd. 4-30-66. Comp. 5-20-66. TD 3330'. D&A. Salem ls., top 3287'. Clay City Consol. pool.

6N, 10E

- 1, SW NE SW. AMGO, Inc.; Brinson #2. Abandoned location, 5-20-66. Clay City Consol. pool.
- 1, NE SW NE. AMGO, Inc.; Griffy-Brenner #1. Spd. 3-24-66. Comp. 4-29-66. TD 3152'. D&A. Salem ls., top 3010'. Clay City Consol. pool.
- 1, NE SW SW. AMGO, Inc.; Terry Short #1. Spd. 4-26-66. Comp. 5-20-66. TD 3103'. D&A. St. Louis ls., top 2752'. Clay City Consol. pool.
- 1, NE NW SW. Boyd C. Marquand; Turnipseed-Bruner Com. #1. Spd. 3-26-66. Comp. 5-27-66. TD 2707'. D&A. Ste. Genevieve ls., top 2602'. Clay City Consol. pool.
- 2, NE SE SW. Southern Illinois Oil Prod.; G. Dallmier #1. Spd. 12-10-65. Comp. 4-29-66. TD 3011'. IP 30 BOP. Spar Mt. ls. and McClosky ls. Acid and Frac. Clay City Consol. pool.
- 0v. 2, 1650'NL, 660'WL, NW. Exploration & Dev.; A. Dohm #3. Spd. 12-20-65. Comp. 5-6-66. TD 3000'. IP 27 BOP - 45 BW. St. Louis, top 2730'. Acid. Clay City Consol. pool.
- 2, C-W/2 NW SE. Francis M. Pierce; Clem Ireland #1. Spd. 2-16-66. Comp. 5-6-66. TD 2975'. IP 60 BOP. McClosky ls. and St. Louis. Frac. Clay City Consol. pool.

JASPER COUNTY (continued)

6N, 10E

3, C-S/2 NW NE. J. Mayfield & H. Sharpley; Leo Dhom #1. Spd. 3-9-66. Comp. 4-29-66. TD 3004'. IPF 200 BOF. St. Louis dol., top 2752'. Acid. Clay City Consol. pool.

17, NE NE NW. Ratliff Oil Prod.; John May #1. Spd. 4-24-66. Comp. 5-13-66. TD 3328'. D&A. Salem ls., top 3288'. Clay City Consol. pool.

26, C-W/2 SE SW. Pointer Oil Co., Inc.; Rubsam #1. Spd. 2-3-66. Comp. 5-27-66. TD 3180'. IP 32 BOP - Trace of water. McClosky ls., top 2840'. Acid. Clay City Consol. pool.

6N, 14W

27, 330'SL, 530'WL, SW. Willard McKinney; James #1. Spd. 3-9-66. Comp. 4-29-66. TD 3060'. IP 70 BOP. Spar Mt. ls. and McClosky ls. Natural. Ste. Marie East pool.

34, SE NW NW. Willard McKinney; Kocher #1. OWDD. Was Don Durr•Kenneth Bray #1 Kocher. Comp. 1-9-63. OTD 2696'. Was D&A. Recomp. 4-29-66. TD 2715'. IP 100 BOP - 15 BW. McClosky ls., top 2682'. Acid. Ste. Marie East pool.

7N, 8E

25, 342'NL, 330'EL, SE. Dr. Sherwin McCombs; Arlen Hetzer #1. Spd. 4-19-66. Comp. 5-17-66. TD 3450'. D&A. Salem ls., top 3422'. WF.

7N, 10E

1, SW NW SE. Schaefer Oil Co.; Schwager #1. OWWO. Was Schaefer Oil #1 Schwager. Comp. 3-29-66. OTD 2721'. Was D&A. Recomp. 4-29-66. TD 2721'. D&A. St. Louis ls., top 2504'. Clay City Consol. pool.

2, NE SW SE. Lowell Redman; Arthur Stafal #1. Spd. 4-29-66. Comp. 5-17-66. TD 3020'. D&A. St. Louis ls., top 2612'. Hunt City pool.

12, SE SW SE. Santoro Oil Co.; Parr-Biggs Comm. #1. Spd. 3-1-66. Comp. 5-20-66. TD 2750'. IP 21 BOP. Spar Mt. ls., top 2434'. Acid, Frac. Clay City Consol. pool.

13, SW SE NW. F. M. Minor Drlg.; J. M. Harrison #1. Spd. 3-19-66. Comp. 5-6-66. TD 3003'. IP 17 BOP - 21 BW. St. Louis, top 2605'. Frac. Clay City Consol. pool.

13, NE NW NE. Virgil Streeter; Esther Parr #1. OWDD. Was Indiana Farm Bureau #1 E. Paar. Comp. 5-16-50. OTD 2559'. Was D&A. Recomp. 5-6-66. TD 2802'. IP 1 BOP - 30 BW. McClosky ls., top 2437'. Acid. Clay City Consol. pool.

16, SE SE SW. Glennard Bunton; Katherine Schiessel et al. #1. Spd. 3-8-66. Comp. 5-6-66. TD 3138'. IP 20 BOP - Trace of water. Spar Mt. ss., top 2863'. Frac. Clay City Consol. pool.

22, SW NE SW. David F. Herley; Chester J. McCord #1. Spd. 3-23-66. Comp. 5-27-66. TD 3054'. IP 80 BOP. St. Louis dol., top 2851'. Acid. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 10E

- 23, NW SW NE. Robinson Product., Inc.; Lee Smith A-1. OWDD. Was J. Arvin (Winmar Oil Co.) #2 L. Smith Comp. 6- 14-49. OTD 2609'. Was D&A. Recom. 4-29-66. TD 2950'. IP 32 BOP - 15 BW. St. Louis ls., top 2763'. Frac. Clay City Consol. pool.
- 26, NE NW SE. M. V. Ring; R. Hall #1. OWDD. Was J. J. Lynn #1 A.E. Anspach. Comp. 10-28-47. OTD 2645'. Was D&A. Recom. 4-29-66. TD 3110'. IP 5 BOP - Some water. St. Louis ls., top 2664'. Acid. Clay City Consol. pool.
- 26, C-N/2 NE SW. Louis Kapp; Virgil R. Hune #1. Spd. 3-3-66. Comp. 4-29-66. TD 2932'. IP 89 BOP. St. Louis ls., top 2808'. Frac. Clay City Consol. pool.
- 27, SE SE NW. S. & M. Oil Co.; C. Dhom #2. Spd. 4-8-66. Comp. 4-29-66. TD 3007'. IPF 500 BOF. St. Louis Dol., top 2756'. Acid. Clay City Consol. pool.
- 27, SW SE NW. S. & M. Oil Company; Dhom-Bynes #2. Spd. 3-21-66. Comp. 5-17-66. TD 3065'. IPF 358 BOF - 50 BW. St. Louis Dol., top 3004'. Clay City Consol. pool.
- 27, NE SW SW. Illinois Oil Trust; John Honey #1. OWDD. Was E. & G. Drlg. Co. #1 J. W. Honey. Comp. 8-29-60. OTD 2694'. IPP 5 BOP - 12 BW. From McClosky ls., top 2662'. Recom. 4-29-66. TD 3016'. IP 257 BOP. St. Louis Dol., top 2787'. Acid. Clay City Consol. pool.
- 28, NE NE NE. J. E. N. Oil; Nora Bowers #1. Spd. 3-13-66. Comp. 5-13-66. TD 3024'. IP 30 BOP - 30 BW. St. Louis ls., top 2870'. Acid. Clay City Consol. pool.
- 34, NW NW SW. Tri-Apco, Inc.; Henry Dhom Heirs #C-2. Spd. 2-2-66. Comp. 4-29-66. TD 3021'. IP 20 BOP. St. Louis Dol., top 2750'. Acid. Clay City Consol. pool.
- 35, SE SE NE. Boyd C. Marquand; Brinson #1. Spd. 4-7-66. Comp. 5-20-66. TD 2728'. D&A. Clay City Consol. pool.
- 36, 630'SL, 1650'EL, NE SE. M. M. Spickler; Louis Ferguson #1. Spd. 2-8-66. Comp. 5-13-66. TD 3126'. IP 30 BOP - 1 BW. St. Louis ls., top 2920'. Frac. Clay City Consol. pool.
- 36, SE SW NE. Black & Black Oil Co.; Lingafelter et al. #1. Spd. 3-23-66. Comp. 4-26-66. TD 3159'. IP 60 BOP. McClosky, top 2661'. Clay City Consol. pool.

7N, 11E

- 7, 330'SL, 425'EL, SW NE. Robert L. Runyon; H. McCord #1. Spd. 4-7-66. Comp. 4-29-66. TD 2806'. D&A. Salem ls., top 2623'. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 11E

Fr. 30; 330'SL, 663'WL, NE. Clark & Davis; Elsie Fitzmaurice #1. OWDD. Was J. W. Rudy #1 Crouse. Comp. 4-5-46. OTD 2642'. Was D&A. Recomp. 5-20-66. TD 3155'. D&A. Salem ls. Clay City Consol. pool.

Fr. 30, 330'SL, 330'EL, SW. So. Ill. Triangle Oil Co.; Howard Nagle #1. Spd. 5-11-66. Comp. 5-27-66. TD 3052'. D&A. Salem ls., top 3004'. Clay City Consol. pool.

7N, 14W

31, 645'NL, 627'EL, NW SW. M. Rinnert Oil & Develop.; R. D. Scott #1. Spd. 5-2-66. Comp. 5-20-66. TD 3014'. D&A. Salem ls., top 2995'. Clay City Consol. pool.

8N, 10E

28, NE SE NE, Won Oil Development; Merl C. Whalin #1. Spd. 4-6-66. Comp. 5-13-66. TD 3040'. IP 15 BOP - 2 BW. McClosky ls., top 2618'. Acid. Hidalgo South pool.

JEFFERSON COUNTY

2S, 1E

35, C-S/2 NW SE. Taproot Petr. Inc.; Eubank #1. Spd. 12-14-65. Comp. 4-29-66. TD 1976'. IP 30 BOP - 570 BW. Benoist ss., top 1965'. Shot. Woodlawn pool.

LAWRENCE COUNTY

2N, 11W

Ir. 18, 2178'NL, 1956'WL, NW. Dock Oil Prod., Inc.; A. P. Siegel, Jr. #2. Spd. 12-4-65. Comp. 5-13-66. TD 2095'. IP 15 BOP. Benoist ss., top 1822'. Frac. Lawrence pool.

Ir. 18, 330'NL, 906'WL, NW. Harold W. Brinkley; Roy Seigle #2-B. OWDD. Was Sands Oil #2 John Seigle. Comp. 6-7-61. OTD 1847'. Was D&A. Temp. Abd. 5-20-66. TD 2430'. D&A. Aux Vases ss., top 1839'. Lawrence pool.

2N, 12W

2, 353'NL, 637'WL, NW. Marathon Oil Co.; T. I. Gould #40. Spd. 1-22-66. Comp. 3-11-66. TD 1725'. IP 54 BOP - 67 BW. Kirkwood, top 1587'. Lawrence pool.

2, 1047'NL, 660'WL, NW. Marathon Oil Co.; Sherman Gray #12. Spd. 1-26-66. Comp. 3-31-66. TD 1722'. IP 81 BOP - 86 BW. Kirkwood and Paint Creek, top 1585'. Lawrence pool.

2, 675'NL, 655'WL, NE NW. Marathon Oil Co.; J. B. Kerr Tr. #41. Spd. 1-30-66. Comp. 3-18-66. TD 1740'. IP 130 BOP - 20 BW. Kirkwood and Paint Creek, top 1601'. Lawrence pool.

24, SE NW NE. Black & Black Oil Co.; Grace Schrader #1. Spd. 11-23-65. Comp. 5-3-66. TD 2506'. IP 22 BOP. Benoist ss., top 2265'. Frac. Ruark West Consol. pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 34, 10'SL, 0'WL, NE. Marathon Oil Co.; S. J. Gee a/c 1#CC-9. Spd. 1-3-66. Comp. 2-8-66. TD 1735'. Water input. Kirkwood, top 1598'. Lawrence pool.
- 34, 330'SL, 665'EL, SE. Marathon Oil Co.; Jos. Gray #48. Spd. 1-14-66. Comp. 3-14-66. TD 1724'. IP 23 BOP - 32 BW. Kirkwood, top 1589'. Lawrence pool.
- 34, 700'NL, 600'WL, SE. Marathon Oil Co.; Jos. Gray #49. Spd. 2-3-66. Comp. 4-7-66. TD 1690'. IP 49 BOP. Kirkwood, top 1638'. Lawrence pool.
- 35, 330'SL, 705'WL, SW. Marathon Oil Co.; T. I. Gould #39. Spd. 1-18-66. Comp. 3-12-66. TD 1720'. IP 108 BW - 8 BW. Kirkwood, Paint Creek, top 1580'. Lawrence pool.

4N, 12W

- 7, 665'SL, 645'WL, SW. Marathon Oil Co.; A. R. Applegate #19. Comp. 11-17-65. TD 1400'. IP 80 BOP. Jackson and Kirkwood, top 1283'. Lawrence pool.
- 8, 114'SL, 1077'WL, NW. Marathon Oil Co.; Ella Baltzell #SW-5. Comp. 9-10-65. TD 98'. Water supply. Lawrence pool.
- 18, 660'SL, 10'WL, SE NW. Marathon Oil Co.; Perry King a/c 1 & 2 #L-8. Spd. 11-5-65. Comp. 11-22-65. TD 1415'. Water input. Kirkwood, top 1355'. Lawrence pool.
- 18, 660'SL, 10'EL, NW. Marathon Oil Co.; Perry King a/c 1 & 2 N-8. Spd. 11-16-65. Comp. 12-6-65. TD 1400'. Water input. Kirkwood, top 1325'. Lawrence pool.
- 18, 569'NL, 95'EL, SW. Marathon Oil Co.; Perry King a/c 1 & 2 #N-10. Spd. 11-8-65. Comp. 11-12-65. TD 1384'. Water input. Kirkwood, top 1303'. Lawrence pool.
- 18, 990'SL, 596'WL, SE NW. Marathon Oil Co.; Perry King a/c 1 & 2 #150. Spd. 11-19-65. Comp. 12-31-65. TD 1415'. IP 60 BOP. Kirkwood, top 1330'. Lawrence pool.
- 18, 10'SL, 10'WL, NE. Marathon Oil Co.; J. H. Klingler #N-9. Spd. 11-12-65. Comp. 11-29-65. TD 1395'. Water input. Kirkwood, top 1316'. Lawrence pool.
- 19, 990'NL, 645'WL, SE NW. Marathon Oil Co.; George W. Cooper #25. Spd. 10-19-65. Comp. 11-9-65. TD 1380'. IP 25 BOP - 5 BW. Kirkwood, top 1306'. Lawrence pool.
- 19, 330'NL, 645'WL, SE NW. Marathon Oil Co.; George W. Cooper #26. Spd. 10-22-65. Comp. 11-10-65. TD 1370'. IP 80 BOP. Kirkwood, top 1299'. Lawrence pool.
- 19, 330'SL, 645'WL, NE NW. Marathon Oil Co.; George W. Cooper #27. Comp. 1-7-66. TD 1360'. IP 1 BW. Kirkwood, top 1307'. Lawrence pool.

LAWRENCE COUNTY (continued)

4N, 12W

- 19, 1200'NL, 990'WL, NE. Marathon Oil Co.; S. E. Hazel a/c 1 #63. Spd. 11-1-65. Comp. 1-7-66. TD 1341'. IP 90 BOP - 3 BW. Kirkwood, top 1284'. Lawrence pool.
- 19, C-SW NE. Marathon Oil Co.; S. E. Hazel a/c 1 #64. Spd. 10-28-65. Comp. 11-16-65. TD 1362'. IP 8 BOP - 1 BW. Kirkwood, top 1281'. Lawrence pool.
- 20, 200'SL, 200'EL, SW SE. Marathon Oil Co.; Oscar Smith #Y-21. Conversion. Was Cypress producer. Comp. 12-3-65. TD 1610'. Water input. Kirkwood, top 1472'. Lawrence pool.
- 30, 10'SL, 645'WL, NW SW. Marathon Oil Co.; J. D. Madding #KK-27. Spd. 9-23-65. Comp. 10-12-65. TD 1530'. Water input. Jackson and Kirkwood, top 1386'. Lawrence pool.
- 32, 302'SL, 728'WL, SE. Marathon Oil Co.; J. E. Johnson #31. Spd. 10-15-65. Comp. 11-5-65. TD 1468'. IP 6 BOP. Kirkwood, top 1377'. Lawrence pool.

4N, 13W

- 12, 1333'NL, 691'WL, SE. Marathon Oil Co.; A. R. Applegate Tr. #E-10. Spd. 5-5-65. Comp. 7-28-65. TD 1715'. Water input. Jackson, Kirkwood, McClosky, top 1310'. Lawrence pool.
- 12, 665'SL, 665'WL, SE. Marathon Oil Co.; A. R. Applegate Tr. #46. Spd. 5-10-65. Comp. 8-5-65. TD 1730'. IP 1 BOP - 70 BW. Jackson, Kirkwood, McClosky, top 1309'. Lawrence pool.
- 12, 665'SL, 675'SL, SE. Marathon Oil Co.; A. R. Applegate Tr. #47. Spd. 5-16-65. Comp. 10-5-65. TD 1705'. Water input. Jackson, Kirkwood, McClosky, top 1293'. Lawrence pool.
- 12, 82'SL, 10'WL, NE. Marathon Oil Co.; G. W. McNece #D-8. Spd. 4-12-65. Comp. 5-20-65. TD 1722'. Water input. Jackson, Kirkwood, top 1324'. Lawrence pool.
- 12, 10'SL, 681'WL, NE. Marathon Oil Co.; G. W. McNece #E-8. Spd. 4-19-65. Comp. 7-12-65. TD 1685'. Water input. Jackson, Kirkwood and McClosky, top 1297'. Lawrence pool.
- 12, 716'NL, 364'WL, SE. Marathon Oil Co.; H. D. Thorn #2. Spd. 4-25-65. Comp. 6-2-65. TD 1705'. IP 63 BOP - 58 BW. Jackson, Kirkwood, McClosky, top 1311'. Lawrence pool.
- Fr. 12, 10'SL, 10'WL, NE SW. Marathon Oil Co.; C. Thorn #B-10. Sod. 1-9-66. Comp. 2-9-66. TD 1640'. Water input. Jackson, Kirkwood, top 1374'. Lawrence pool.
- 12, 1323'NL, 10'WL, SE. Marathon Oil Co.; H. D. Thorn #D-10. Spd. 5-21-65. Comp. 7-20-65. TD 1710'. Water input. Jackson, Kirkwood, McClosky, top 1321'. Lawrence pool.

LAWRENCE COUNTY (continued)

4N, 13W

12, 577'NL, 660'EL, SW. Marathon Oil Co.; C. Thorn #17. Spd. 4-29-65. Comp. 7-1-65. TD 1761'. IP 17 BOP - 117 BW. Jackson, Kirkwood, Paint Creek, Benoist, McClosky, top 1353'. Lawrence pool.

13, C-NW SE. Marathon Oil Co.; E. C. Applegate #FM-10. Conversion. Was McClosky producer. Spd. 1-27-66. Comp. 2-14-66. TD 1706'. Water input. Pennsylvanian, top 1034'. Lawrence pool.

5N, 13W

36, 10'NL, 1150'EL, SE SE. The Bradley Producing Corp.; Tracy #W-132. Spd. 7-15-64. Comp. 7-24-64. TD 1500'. Water input. Cypress, top 1457'. Lawrence pool.

MCDONOUGH COUNTY

4N, 4W

21, NE NW SE. W. B. Hudson & H. L. Mansfield; Sidney Dowacter #2. Temporarily Abandoned 4-29-66. TD 478'. D&A. Devonian ls., top 410'. Colmar-Plymouth pool.

MACOUPIN COUNTY

9N, 8W

23, SE NE NW. William W. Carroll; Sanders Comm. #1. Spd. 5-10-66. Comp. 5-20-66. TD 410'. D&A. Pennsylvanian ss., top 348'. WF.

MADISON COUNTY

5N, 8W

18, 330'NL, 430'EL, SW NE. Windsor Petr., Inc.; George Bolster #1. Spd. 1-11-66. Comp. 4-29-66. TD 1318'. D&A. Devonian ls., top 1295'. WF.

MARION COUNTY

2N, 1E

5, C-S/2 NE SE. The Bradley Producing Corp.; Louis Stein #SWD-1. Comp. 12-5-65. TD 3050'. Salt water disposal. Devonian, top 2966'. Sandoval pool.

2N, 2E

28, NW NW SW. Texaco, Inc.; N. L. Lee, Tr. 75, Well #6. Conversion. Was Benoist producer. Comp. 3-23-66. TD 1867'. Water input. Benoist, top 1747'. Salem pool.

30, C-W/2 SE SE. Texaco, Inc.; L. E. Dunning "B" Tr. 87 Well #11. Conversion. Was plugged, 1954. Comp. 3-20-66. TD 2215'. Water input. McClosky, top 1886'. Salem pool.

32, 550'NL, 70'WL, SW. Texaco, Inc.; O. F. Hopkins, Tr. 121, Well #11. Spd. 3-24-66. Comp. 4-29-66. TD 1815'. IP 10 BOP - 93 BW. Aux Vases ss. top 1712'. Frac. Salem pool.

PERRY COUNTY

5S, 2W

33, NW NW NE. Frank M. McHale; W. C. Tanner #1. Spd. 5-10-66. Comp. 5-27-66. TD 1345'. D&A. Benoist ss., top 1340'. WF.

RANDOLPH COUNTY

6S, 5W

- 33, 853'SL, 378'WL, NW. Clarence & Juanita Gutermuth; H. Lohman #1. OWDD. Was Chester Research Corp. #1 C. De Pew. Comp. 12-4-51. OTD 739'. Was D&A. Worked over and deepened, 6-15-52. New TD 2169'. Was D&A. Recomp. 4-29-66. TD 2168'. D&A. Silurian ls., top 2122'. WF.

RICHLAND COUNTY

2N, 8E

- 1, 320'SL, 331'EL, NE SW NE. Ashland Oil & Refin.; Leon Van Blaricum Well #1. OWDD. Was Minerva Oil Co. #1 C. Bates. Comp. 10-15-57. OTD 3120'. Was D&A (SO). Recomp. 5-13-66. TD 3675'. D&A. Salem ls., top 3484'. Clay City Consol. pool.

3N, 8E

- 11, C-S/2 SE SE. Bob Tatum; Herdes #1. Spd. 12-2-65. Comp. 5-27-66. TD 2656'. D&A. Cypress ss., top 2625'. Clay City Consol. pool.

3N, 10E

- 13, NE NW SW. RK Petr. Corp.; Haerr-Hahn Com. #1. Spd. 4-6-66. Comp. 4-29-66. TD 3557'. D&A. St. Louis ls., top 3293'. WN - Ritter North pool.
- 34, SE SW SE. RK Petr. Corp.; Mary Shafer #1. Spd. 4-17-66. Comp. 5-6-66. TD 3298'. D&A. Ste. Genevieve ls., top 3213'. WN - Calhoun Central pool.

4N, 9E

- 14, SE SW NW. Herman Brinkley; John Perring #1. OWDD. Was D. T. Drlg. Co. #1 J. Perry. Comp. 8-9-61. OTD 3045'. Was D&A. Recomp. 5-24-66. TD 3140'. IP 3 BOP - 15 BW. Aux Vases ss. and McClosky ls. Clay City Consol. pool.
- 34, SE NE NW. Tri-Apco, Inc.; C. Holstrum #2. Spd. 3-5-66. Comp. 4-29-66. TD 3923'. D&A. Osage, top 3888'. Clay City Consol. pool.

4N, 10E

- 6, 560'SL, 50'EL, NE. Kenneth C. Bell; C. H. Snider "A" SWD #1. Spd. 11-15-65. Comp. 11-17-65. TD 798'. Salt water disposal. Pennsylvanian, top 588'. Clay City Consol. pool.
- 12, C-S/2 NE SW. John M. Zanetis; Graves #1-A. Spd. 4-23-66. Comp. 5-13-66. TD 3116'. D&A. Ste. Genevieve ls., top 3058'. Olney Consol. pool.
- 16, SW SW SE. Chevalier & Newell; Thomas #1. OWDD. Was Winmar Oil Co. #1 Thomas. Comp. 6-14-49. OTD 3056'. Was D&A. Recomp. 5-13-66. TD 3350'. IP 35 BOP. McClosky ls., top 2971'. Frac. Olney Consol. pool.

4N, 14W

- 29, NE NW NW. M. M. Spickler; Maurice Ernst #1. Spd. 3-5-66. Comp. 5-13-66. TD 3480'. Junked hole. St. Louis ls., top 3434'. WF.

5N, 10E

- 30, C-S/2 SE SE. Perry Fulk; Kermicle et al. #1. Spd. 3-17-66. Comp. 5-4-66. TD 3482'. IP 35 BOP - 35 BW. Aux Vases ss and McClosky ls. Frac. and Acid Frac. Clay City Consol. pool.

ST. CLAIR COUNTY

1N, 10W

(Projected) 21, 660'N, 330'E, SW/c Lot 23, U.S. Survey of the Commonfields of Prairie DuPont, Sugar Loaf Township. T. R. Kerwin; Hamill #1. Spd. 5-3-66. Comp. 5-13-66. TD 502'. D&A. Trenton ls., top 460'. WF.

2N, 7W

31, 300'SL, 990'EL, SW. Daniel M. Houser; Lienecsh #1. Spd. 4-5-66. Comp. 4-29-66. TD 1534'. D&A. Silurian ls., top 1518'. WF.

SALINE COUNTY

8S, 5E

17, SE NE SE. Santoro Oil Co.; Miley-Webber #1. Spd. 10-27-65. Comp. 5-20-66. TD 2930'. IP 62 BOP. Aux Vases ss., top 2896'. Frac. Harco pool.

8S, 7E

15, SW SE NE. W. C. McBride, Inc.; Mugge (Tr.#10) #2. Conversion. Was Pitts and Bassford #2 Mugge. Was Waltersburg producer. Comp. 4-15-66. TD 2132'. Salt water disposal. Waltersburg, top 2125'. Eldorado Consol. pool.

SCHUYLER COUNTY

3N, 1W

9, SE SE SE. Dale N. Miner; Lambert #1. Spd. 3-28-66. Comp. 4-29-66. TD 629'. D&A. Maquoketa sh., top 628'. WF.

WABASH COUNTY

1N, 12W

2, 330'SL, 430'WL, NE SE. Emil Gawthorp; Kogan Heirs #1. Spd. 5-21-65. Temporarily abandoned 4-29-66. TD 2216'. D&A. Ste. Genevieve ls., top 2158'. Allendale pool.

29, SW SE SE. Southern Illinois Triangle Oil; Charles Moeller #1. Abandoned location 5-13-66. Allendale Consol. pool.

32, 990'SL, 365'EL, SE. Bauer Brothers; Dunkel-Johnson Com. #3. Spd. 4-11-66. Comp. 5-27-66. TD 2390'. IP 70 BOP. O'Hara ls., Spar Mt. ls., and McClosky ls. Acid, Acid, and Acid. Allendale pool.

1N, 13W

Fr. 3, 330'NL, 360'WL, NE NW. Don H. Baldwin; Otto Schalk #1-A. Temporarily abandoned, 5-20-66. TD 2733'. D&A. Ste. Genevieve ls., top 2648'. Lancaster pool.

4, 656'NL, 330'EL, NW NE. Sands Oil Corp.; William K. Wood #1. Spd. 4-5-66. Comp. 5-27-66. TD 2539'. IP 20 BOP - Trace of water. Benoist ss., top 2525'. Frac. Lancaster pool.

1S, 12W

5, 258'SL, 500'WL, SE NW. Skiles Oil Corp.; E. Dunkel "A" #6. Spd. 12-2-65. Comp. 5-20-66. TD 2360'. IP 24 BOP. Jordan ss. and Cypress ss. Frac. and Frac. Mt. Carmel pool.

WABASH COUNTY (continued)1S, 13W

- 22, SW NE SE. T. W. George; Walter #1. Conversion. Was Hayes & Wolff #1 Walters. Was Benoist producer. Comp. 4-22-66. TD 2430'. Water input. Benoist, top 2418'. New Harmony Consol. pool.
- 27, NW SE SE. T. W. George; Spickerman #1. OWWO. Was D&A. OTD 2297'. TD 2414'. Water input. Benoist and Waltersburg, tops, 2402, 1923'. New Harmony Consol. pool.
- 27, SW NE NE. T. W. George; B. Spickerman #7. Conversion. Was Benoist producer. TD 2421'. Water input. Benoist, top 2415'. New Harmony Consol. pool.
- 27, NE NW NE. T. W. George; Sterl #1. Conversion. Was Magnolia #1 Sterl. Was abandoned producer. Comp. 11-23-64. TD 2436'. Water input. Benoist, top 2420'. New Harmony Consol. pool.
- 33, 482'SL, 330'WL, SW. Skiles Oil Corp.; Gerald Parmenter #8. Conversion. Was Cypress and Benoist producer. Comp. 4-20-66. TD 2560'. Water input. Cypress and Benoist, top 2397'. New Harmony Consol. pool.

2S, 13W

- 29, 100'NL, 700'EL, SE NW. Texaco, Inc.; W. S. Batson #2 (Tr.21). Comp. 3-2-66. TD 2490'. Water input. Cypress, top 2455'. New Harmony Consol. pool.

3S, 13W

- Ir. 9, 2900'NL, 750'EL, NE. Continental Oil Co.; Fearheiley #2. Spd.12-26-65. Comp. 5-13-66. TD 1220'. IP 16 BOP. Pennsylvanian ss., top 1152'. Frac. Keensburg South pool.
- Fr. 10, 990'NL, 2310'EL. Continental Oil Co.; J. M. Thompson "A" #2. Spd. 3-25-66. Comp. 5-6-66. TD 1170'. IP 8 BOP - 36 BW. Pennsylvanian ss., top 1144'. Keensburg South pool.

WASHINGTON COUNTY1S, 3W

- 1, SE SW NW. C. E. Brehm Drlg. & Prod.; H. Boester #1. Spd. 5-7-66. Comp. 5-20-66. TD 2778'. D&A. WF.
- 2, NE SE SW. C. E. Brehm Drlg. & Prod.; E. Boester #1. Spd. 5-16-66. Comp. 5-27-66. TD 1417'. D&A. WF.

3S, 5W

- 15, 440'SL, 330'WL, SE. James H. Donnewald; Eckert #1. Spd. 5-8-66. Comp. 5-20-66. TD 1236'. D&A. Ste. Genevieve ls., top 1226'. WF.

WAYNE COUNTY1N, 7E

- 12, C-W/2 NE SW. The Pure Oil Co.; S. Jordan Schl. Unit - C. R. Orr A#1. Conversion. Was Aux Vases producer. Comp. 4-5-66. TD 3087'. Water input. Aux Vases, top 2950'. Clay City Consol. pool.

WAYNE COUNTY (continued)

1N, 8E

- 4, 661'SL, 330'WL, NE. Union Oil Co. of Calif.; Zif Cons. Florence Behymer A #4. Conversion. Was Salt water disposal in Aux Vases. Comp. 3-21-66. TD 3090'. Oil well. Aux Vases, top 2936'. Clay City Consol. pool.

2N, 6E

- 21, NE NW NE. Frank Beeson; C. F. Anderson #1-A. Spd. 4-20-66. Comp. 5-27-66. TD 3139'. D&A. Ste. Genevieve ls., top 3034'. Zenith North pool.

2N, 7E

- 23, NE NE NE. John M. Zanetis; Broyles #2. Spd. 2-3-66. Comp. 5-20-66. TD 3084'. IP 40 BOP. Aux Vases ss., top 2944'. Frac. Clay City Consol. pool.

1S, 8E

- 33, 360'NL, 330'EL, SE SE. Joe Simpkins Oil Dev.; Sutton #1. Spd. 5-14-65. Comp. 5-24-65. TD 3193'. Water input. Aux Vases. Clay City Consol. pool.

WHITE COUNTY

3S, 14W

- 30, 370'SL, 330'EL, SE. Robert V. Walsh; Metcalf #1. Spd. 8-16-65. Comp. 8-21-65. TD 2001'. Water input. Degonia, top 1969'. Phillipstown Consol. pool.

4S, 14W

- 22, NE NW NE. The Superior Oil Co.; Harry C. Ford #13. Spd. 4-18-66. Comp. 5-27-66. TD 2912'. IP 34 BOP - 38 BW. Aux Vases ss., top 2852'. Frac. New Harmony Consol. pool.

5S, 10E

- 1, 75'SL, 75'WL, NW NE. Jarvis Bros. & Marcell; L. G. Cleveland #1-W. Spd. 11-7-64. Comp. 11-17-64. TD 2429'. Salt water disposal. Tar Springs, top 2328'. Phillipstown Consol. pool.

5S, 14W

- 10, 330'NL, 300'WL. The Superior Oil Co.; H. C. Ford et al. #60. Spd. 3-1-66. Comp. 4-29-66. TD 3028'. IP 63 BOP - 9 BW. Tar Springs ss., Benoist ss., Aux Vases ss., and McClosky ls. Nat. Nat. Frac. and Acid. New Harmony Consol. pool.

- 10, 990'NL, 315'WL, NW. The Superior Oil Co.; H. C. Ford, et al #61. Spd. 4-7-66. Comp. 5-17-66. TD 2937'. Water input. Tar Springs ss., top 2213'. New Harmony Consol. pool.

6S, 10E

- 16, SE NE NE. Slagter Prod. Corp.; B. Watkins #1. OWWO. Was P. F. Pflasterer #1 Watkins. Comp. 12-3-57. OTD 2671'. Was D&A. (SO). Recomp. 5-13-66. TD 2671'. IP 37 BOP. Cypress ss., top 2649'. Shot. Concord Consol. pool.

WHITE COUNTY (continued)

6S, 11E

- 7, 358'SL, 358'WL, SW. C. F. Rebstock; C. D. Hubele #4. Spd. 2-10-66.
Comp. 4-29-66. TD 1330'. IP 7 BOP - Some water. Pennsylvanian ss.,
top 1310'. Shot. Maunie South pool.

7S, 8E

- 4, SE SE SW. Sun Oil Co.; Grace Bray #1. Conversion. Was Aurora #1 G. Bray.
Was Temporarily abandoned in 1954. Comp. 2-17-66. TD 3121'. Water input.
Cypress, Paint Creek, Aux Vases, top 2618'. Roland Consol. pool.
- 4, SE SW SE. Sun Oil Co.; A. Frank Douglas #3. Conversion. Was Sun #3
Douglas. Was Aux Vases producer. Comp. 2-17-66. TD 2949'. Water input.
Cypress, Paint Creek, Aux Vases, top 2632'. Roland Consol. pool.
- 4, SW NE SW. Sun Oil Co.; H. Ragsdale #2. Conversion. Was Belden #2
H. Ragsdale. Was Aux Vases producer. Comp. 2-17-66. TD 2980'. Water
input. Cypress, Paint Creek, Aux Vases, top 2638'. Roland Consol.
pool.
- 9, SE NE NW. Sun Oil Co.; Ellis Johnson #1. Conversion. Was Heath #1
E. Johnson. Was Aux Vases producer. Comp. 2-17-66. TD 2946'. Water
input. Cypress, Paint Creek, Aux Vases, top 2664'. Roland Consol.
pool.
- 9, SE NE NE. Sun Oil Co.; Flora M. Kirk #3. Conversion. Was Aux Vases
producer. Comp. 2-17-66. TD 3074'. Water input. Cypress and Aux Vases
top 2725'. Roland Consol. pool.
- 9, 330'NL, 430'WL, SW NE. Sun Oil Co.; R. E. Okerson #1-A. Conversion.
Was Rosiclare producer. Comp. 2-17-66. TD 3037'. Water input. Cypress,
Paint Creek, Aux Vases, top 2678'. Roland Consol. pool.
- 9, NE SE NW. Sun Oil Company; R. E. Okerson #3. OWWO. Was D&A. Comp.
8-4-65. TD 2780'. Water supply. Pennsylvanian sd., top 1530-1641'.
Roland Consol. pool.
- 9, NW NW NE. Sun Oil Co.; R. E. Okerson #5. Conversion. Was Aux Vases
producer. Comp. 2-17-66. TD 3085'. Water input. Cypress, Paint Creek,
Aux Vases, Rosiclare, top 2662'. Roland Consol. pool.
- 9, SE NW NE. Sun Oil Co.; R. E. Okerson #7. Conversion. Was Aux Vases
producer. Comp. 2-17-66. TD 3115'. Water input. Cypress, Paint Creek,
Aux Vases, top 2714'. Roland Consol. pool.
- 9, NW SE NE. Sun Oil Co.; R. E. Okerson #8. Conversion. Was Aux Vases
producer. Comp. 2-17-66. TD 3090'. Water input. Cypress, Paint Creek,
Aux Vases, top 2730'. Roland Consol. pool.

7S, 9E

- 8, SE NW SE. Milford J. Boyd; Sutton #2. OWWO. Was B&B Oil Co. #2 Sutton.
Was plugged producer in Cypress. Comp. 3-22-66. TD 2800'.
IP 6 BOP. Cypress, top 2724'. Herald Consol. pool.

WHITE COUNTY (continued)

7S, 11E

Fr. 7, 330'NL, 3252'WL, SW NW. Skiles Oil Corp.; Ivan McCallister #1.
Conversion. Was Cypress producer. Comp. 1-11-66. TD 2489'. Water
input. Cypress, top 2475-89'. New Haren Consol. pool.

Fr. 7, 1520'NL, 2977'WL, SW NW. Skiles Oil Corp.; Ivan McCallister #4.
Conversion. Was Tar Springs producer. Comp. 1-11-66. TD 2215'.
Water input. Tar Springs, top 2151'. New Haven Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

ADAMS COUNTY

12-2S-5W, 312.79'SL, 327'98'EL, NW. Rothchild & Cribb #12-B Doole. 664'. 4-18-66. Kellerville.

CHRISTIAN COUNTY

15-14N-2W, 340'NL, 330'EL, NW NW. Fear & Duncan #1 Kelley. 2011'. 5-4-66. Salt water disposal, formerly a producer. Mt. Auburn Consol.

CLARK COUNTY

26-10N-14W, 370'NL, 400'EL, SE SW. Independent Fire Flood Oil Prod. Mumford Air Well. 484'. 3-28-66. Casey.

CLAY COUNTY

1-2N-7E, NW NE NW. Perry Fulk and/or Annie Fulk #A-2 G. Hale. 3158'. 4-5-66. Clay City Consol.

5-2N-8E, C-E/2 SE SW. Pure Oil #5 Daney Schott. 3081'. 4-20-66. Salt water disposal, formerly a producer. Clay City Consol.

36-5N-7E, SE SW NW. Francis M. Pierce #1 N. C. Bryan. 2565'. 4-24-66. Sailor Springs Consol.

36-5N-7E, NW NE SW. Nathan C. Davies #1 Wattles. 2589'. 4-28-66. Sailor Springs Consol.

31-5N-8E, 330'SL, 330'WL, NW SE. S. E. Boxell #2 C. Dillman. 2930'. 4-15-66. Sailor Springs Consol.

COLES COUNTY

19-11N-11E, 430'NL, 330'EL, SE SE. John H. Ryan #1 Lamb. 321'. 5-20-65. Westfield.

CRAWFORD COUNTY

5-5N-12W, 1020'NL, 740'EL, NE. Tidewater Oil Company (formerly Ohio Oil Company) C. E. Siler a/c 1 #12. 1016'. 3-29-66. Main Consol.

26-6N-13W, 1055'NL, 350'EL, SW. Marathon Oil Company (formerly Pease and Company) #4 S. Shipman. 948'. 4-1-66. Main Consol.

4-7N-13W, 250'NL, 1000'EL, SE SW. Forest Oil Corporation (old #4) I. W. Smith. 1002'. 4-2-66. Old hole Replug. Main Consol.

4-7N-13W, 290'SL, 400'WL, SE. Forest Oil Corporation #7 I. W. Smith. 967'. 3-30-66. Main Consol.

9-7N-13W, 200'NL, 200'WL, NE SE. Associated Oil Producers #7 T. W. Randolph. 1013'. 4-5-66. Main Consol.

10-7N-13W, SE SW NE. Tidewater Oil Co. #16 P. Drake. 1010'. 4-29-66. Main Consol.

10-7N-13W, 685'SL, 595'WL, NE SW. Tidewater Oil Co. #17 Paris Drake. 1008'. 4-15-66. Main Consol.

10-7N-13W, 250'NL, 200'EL, SW SE. Tidewater Oil Co. (formerly Associated Oil Producers) #7 John A. Ikemire. 995'. 4-18-66. Main Consol.

10-7N-13W, 265'SL, 225'EL, SW SE. Tidewater Oil Co. (formerly Associated Oil Producers) #8 John A. Ikemire. 997'. 4-2-66. Main Consol.

CRAWFORD COUNTY (continued)

- 10-7N-13W, 650'NL, 200'EL, SW SE. Associated Producers #19 John A. Ikemire. 1007'.
4-7-66. Main Consol.
- 10-7N-13W, 650'NL, 700'EL, NW SW. Tidewater Oil Company #13 T. W. Randolph. 1006'.
4-8-66. Main Consol.
- 11-7N-13W, 686'NL, 353'WL, NE. Tidewater Assoc. Oil Co. #19 W. A. Howard. 950'.
5-5-66. Main Consol.
- 13-7N-13W, 0'NL, 200'EL, SW SW. Tidewater Oil Company (formerly Associated Oil Producers) #1 Vashti Walters. 1010'. 3-19-66. Main Consol.
- 13-7N-13W, 200'NL, 200'WL, SW SW. Tidewater Oil Company (formerly Associated Oil Producers) #3 Vashti Walters. 1025'. 3-24-66. Main Consol.
- 13-7N-13W, 660'NL, 200'EL, SW SW. Tidewater Oil Co. #B-15 V. Walters (old #4) 1025'. 3-30-66. Water input, formerly a producer. Main Consol.
- 14-7N-13W, 250'SL, 250'EL, SE. Tidewater Oil Company (formerly Associated Oil Producers) John Stahl #1. 1025'. 3-11-66. Main Consol.
- 15-7N-13W, 200'NL, 200'EL, NW NE NE. Associated Producers #2 A. J. Stentz. 987'.
4-20-66. Main Consol.
- 18-7N-13W, 145'NL, 143'WL, NE SW SW. Tidewater Associated Oil Co. #23 R. M. Clark. 985'. 4-27-66. Main Consol.
- 18-7N-13W, 672'SL, 814'WL, SW. Tidewater Associated Oil Co. #25 R. M. Clark. 1000'. 5-2-66. Main Consol.
- 20-7N-13W, 900'SL, 200'EL, NE. Marathon Oil Company #8 a/c W. W. Arnold 963'.
3-30-66. Main Consol.
- 20-7N-13W, 50'SL, 660'EL, NE. Marathon Oil Co. #17 a/c 2 W. W. Arnold. 978'.
4-6-66. Main Consol.
- 21-7N-13W, 450'NL, 200'EL, NE. Marathon Oil Company a/c 1 #5 Sam Henry. 1004'.
4-14-66. Main Consol.
- 30-7N-13W, 360'SL, 995'EL, SW. Tidewater Oil Company #8 F. Wylde. 990'. 5-9-66. Main Consol.

EDWARDS COUNTY

- 34-2S-10E, NE NW SW. Herndon Drilling Company #4 Frank Saxe. 3229'. 4-20-66. Water input, formerly a producer. Ellery East.
- 34-2S-10E, NW NW SE. Herndon Drilling Co. #1 Hattie Saxe. 3217'. 4-22-66. Water input, formerly a producer. Ellery East.
- 36-2S-10E, SW NE SW. Continental Oil Co. (formerly Calvert Drilling, Inc.) #4 Green Heirs. 2070'. 3-29-66. Water input, formerly a producer. Albion Consol.

JASPER COUNTY

- 27-7N-9E, Cen. of E½ NW SW. M. L. Van Fossan #1, Hazel Kibler Cons. 2969'.
4-5-66. Newton West.

JEFFERSON COUNTY

- 10-1S-3E, NW SE SW. Albert Gentles #1-A, Price. 2750'. 5-4-66. Divide West.
- 10-1S-3E, SE SE SW. Nash Redwine #1, W. G. Price. 2839'. 5-3-66. Divide West.
- 13-2S-4E, SE SE NW. Kenneth C. Bell #1, Clarence King. 3115'. 4-20-66. Markham City North.

HAMILTON COUNTY

- 27-5S-6E, NW NE SE. Sinclair Wyoming Oil Co. #6 John H. Stelle. 3056'. 4-19-66. Dale Consol.
- 34-5S-6E, SW NW SE. Sinclair Oil & Gas Co. (formerly Exchange Oil Co.) #10-B Mary E. Freil. 3085'. 4-25-66. Dale Consol.

HAMILTON COUNTY (continued)

- 34-5S-6E, 380'NL, 330'EL, SE SW. Sinclair Oil & Gas Co. #21-C Mary E. Friel.
3088'. 4-9-66. Dale Consol.
- 34-5S-6E, 355'SL, 330'WL, NE SE. Sinclair Oil & Gas Co. #24-A Mary E. Friel.
3087'. 4-7-66. Dale Consol.
- 35-5S-6E, 330'SL, 110'WL, NW SW. Sinclair Oil and Gas Co. #A-29 Mary E. Friel.
3044'. 4-4-66. Dale Consol.

LAWRENCE COUNTY

- 7-3N-12W, 180'NL, 210'EL, SE. Marathon Oil Company #10 A. Lanich. 1734'. 4-6-66.
Lawrence.
- 24-3N-12W, 1000'NL, 1160'WL, SW. Marathon Oil Company #8 John Mieure. 1929'.
4-26-66. Lawrence.
- 34-3N-12W, 200'SL, 1030'EL, SE. Marathon Oil Company #2, Joseph Gray. 1012'.
4-22-66. Lawrence.
- 34-3N-12W, 335'SL, 310'WL, NE SE. Marathon Oil Company #28, Joseph Gray. 1685'.
4-14-66. Lawrence.
- 14-3N-13W, NE SE SE. Houchins Drilling Company #1 (formerly Dee Miller Drlg) Doane.
2232'. 4-11-66. Water input, formerly a producer. Lawrence West.
- 14-3N-13W, SW SE SE. Dee Miller Drilling Co. #2 Doane. 2062'. 4-8-66. Lawrence
West.
- 14-3N-13W, NE NW SE. Houchins Drilling Company #4 Charles Staninger. 2077'.
4-13-66. Water input, formerly a producer. Lawrence West.
- 24-3N-13W, NW NW NW. D. J. Houchins (formerly Big Four Oil & Gas) #1 Irwin-Stivers
Comm. 2236'. 4-5-66. Water input, formerly a producer. Lawrence West.

RICHLAND COUNTY

- 23-4N-10E, SW SE NE. The Texas Company #2 (NCT-1) J. Scherer. 3080'. 4-13-66.
Olney East.
- 23-4N-10E, NE SE NE. Gulf Refining Company #1 Jacob Schrey. 3101'. 4-4-66.
Olney East.
- 23-4N-10E, SW NE NE. Gulf Refining Company #2 Jacob Schrey. 3088'. 4-5-66.
Olney East.
- 24-4N-10E, NE NW SW. The Texas Company #6 (NCT-2) W. E. Fritschle. 3090'. 4-14-66.
Olney East.
- 25-4N-10E, NW NW NW. Texaco, Inc. (formerly Joe Bander) #1 Annie Schilt. 3083'.
4-8-66. Olney East.
- 25-4N-10E, NE NW NW. Texaco, Inc. (formerly Joe Bander, Frank E. Anderson) #1
J. Schrey. 3091'. 4-7-66. Olney East.

SANGAMON COUNTY

- 8-14N-4W, NE NW SE. B & D Development Corporation #1 Durbin. 1732'. 5-4-66.
New City.

WAYNE COUNTY

- 27-1S-5E, 429'NL, 217'WL, SW. Gulf Refining Company #1 Nora. 3111'. 4-5-66.
Keenville.
- 28-1S-5E, 429'NL, 217'EL, SE. Oldfield & Spires #1 Jessie C. Keen. 3124'.
4-14-66. Keenville.
- 29-1S-7E, 423'NL, 104'WL, NE SE. Joe Slivka & Son #2 Sledge. 3132'. 4-12-66.
Covington.
- 30-1S-7E, 660'NL, 660'WL, NW NE. Deep Rock Oil Company #1 L. A. Blackburn. 3290'.
4-18-66. Covington.

WHITE COUNTY

- 31-5S-9E, SE NW NE. The Pure Oil Company "A" #2 Henry Stephens (Stokes-Brownsville Unit). 2680'. 4-28-66. Water input, formerly a producer. Stokes-Brownsville.
- 23-5S-10E, SW SE SE. Kirby Petr. Co. (formerly Toklin Production Co.) "A" #1 F. S. Ackerman. 3119'. 4-22-66. Water input, formerly a producer. Maunie North.
- 23-5S-10E, SE SE SE. Toklin Production Co. #2 Frank S. Ackerman. 3100'. 4-16-66. Maunie North.
- 1-6S-8E, NE SW SW. Pure Oil Company #2 G. W. Anderson. 2660'. 4-20-66. Water input, formerly a producer. Stokes-Brownsville.
- 1-6S-8E, 330'NL, 360'EL, NE. The Pure Oil Company "A" #1 M. E. Brown. 2680'. 4-22-66. Water input, formerly a producer. Brownsville.
- 1-6S-8E, SW NE NE. The Pure Oil Company "A" #2 M. E. Brown. 2695. 4-25-66. Water input, formerly a producer. Brownsville.
- 1-6S-8E, SW NW NE. The Pure Oil Company "A" #5 M. E. Brown. 2680'. 4-25-66. Stokes-Brownsville.
- 1-6S-8E, SW SW SW. The Pure Oil Company #1 Fred Owings. 2682'. 4-20-66. Water input, formerly a producer. Stokes-Brownsville.
- 1-6S-8E, SW SW NE. The Pure Oil Company "A" #2 Norris City Bank. 2700'. 4-22-66. Water input, formerly a producer. Brownsville.
- 1-6S-8E, SW SE NE. The Pure Oil Company "B" #2 Taylor Consolidated. 2700'. 4-22-66. Water input, formerly a producer. Stokes-Brownsville.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported; to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--Line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	

State of Illinois
Otto Kerner, Governor

Department of Registration and Education

John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

MONTHLY REPORT

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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JUL 28 1966
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DISCOVERIES

New Oil Pools

YALE, Jasper County, 18-8N-11E, McClosky lime at 2,122. Discovery well, Northern Basin Oil Company, Inc. #1 M. Huddleston, IP 50 BOP.

Extensions to Oil Pools

HAYES, Champaign County, 33-17N-8E, Trenton lime at 929. Discovery well, M. H. Richardson #1 Sandwell, IP 8 BOP.

HAYES, Douglas County, 9-16N-8E, Trenton lime at 924. Discovery well, M. H. Richardson #1 Bundy and Bundy Com., IP 90 BOP.

LOUDEN, Fayette County, 15-7N-3E, Cypress sand at 1,535. Discovery well, Tom E. Grace #2 Tom E. Grace-Florence Bail, IP 48 BOP - 3 BW.

SAILOR SPRINGS CONSOLIDATED, Jasper County, 20-5N-8E, McClosky lime at 2,933. Discovery well, Revilee Bros. #1 E. J. Kepley, IP 47 BOP.

HILLSBORO, Montgomery County, 5-8N-3W, Lingle (Devonian) at 2,002. Discovery well, Miller and Homeier Oil Prod. #1 W. W. and Anna Garst, IP 5 BOP - 100 BW.

PHILLIPSTOWN CONSOLIDATED, White County, 19-3S-14W, Biehl sand at 1,871. Discovery well, Louis A. Pessina #1 Mary Garner Com., IP 121 BOP - 48 BW.

NOTICES

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Regular office hours of the State Geological Survey are from 8:00 A.M. to 5:00 P.M., Monday through Friday.

Effective July 1, 1966, the offices and laboratories of the Survey will be closed all day Saturdays.

TABLE I

New Pools Discovered from July 1965 through June 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>July 1965</u>			<u>January 1966</u>		
None			Logan: Franklin	7S	3E
<u>August</u>			<u>February</u>		
Orient: Franklin	7S	2E	None		
<u>September</u>			<u>March</u>		
None			None		
<u>October</u>			<u>April</u>		
None			Rushville: Schuyler	2N	1W
<u>November</u>			<u>May</u>		
Watson West: Effingham	7N	5E	Teutopolis: Effingham	8N	6E
<u>December</u>			<u>June</u>		
Rinard South: Wayne	1N	6E	Yale: Jasper	8N	11E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas In Parentheses)</u>					<u>New Dry Holes</u>			Production in	
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	Thousands of Barrels
	Pool	Ext.				Near	Far		
43	2	0	41	4	24	6	15	86	5,418
46	1	0	43	4	23	5	19	90	4,830
44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
48	0	2	46	4	21	14	15	96	5,395
96	1	0	88 (3)	6	53	10	9	163	5,399
37	0	1	28	10	36	5	16	85	5,194
74	0	2	71	5	37	8	18	134	5,260
45	1	1	42	5	36	8	10	96	4,964
<u>54 (2)</u>	<u>1</u>	<u>2</u>	<u>50 (2)</u>	<u>7</u>	<u>32</u>	<u>11</u>	<u>18</u>	<u>113</u>	<u>5,409</u>
616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,708

1966

Jan. 62	1	0(1)	57(1)	6(1)	21	8	19	105	5,070
Feb. 60	0	1	52	9	18	5	14	89	4,487
Mar. 65	0	0	58	7	16	2	5	81	5,059
Apr. 41	1	1	38	5	18	4	16	76	4,911
May 77	1	0	70	8	26	3	14	113	5,004
June 43	1	6	43	7	32	12	14	101	4,757

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1966 are based on Pipe Line Production Reports; figures for March 1966 through June 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, June 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions Were Prod.	Other	
			Prod.	D&A					
Adams	1	-	-	-	-	-	-	-	-
Bond	3	-	-	-	-	-	-	-	-
Champaign	2	5	1	4	-	-	-	-	-
Christian	3	1	-	1	-	-	-	-	-
Clark	8	5	1	2	-	2	-	-	-
Clay	10	8	3	3	1	1	-	-	-
Clinton	7	6	-	6	-	-	-	-	-
Coles	6	2	-	-	-	-	2	-	-
Crawford	8	5	-	3	-	-	2	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	7	7	5	2	-	-	-	-	-
Edgar	2	2	2	-	-	-	-	-	-
Edwards	7	2	1	1	-	-	-	-	-
Effingham	1	1	-	1	-	-	-	-	-
Fayette	6	10	1	-	-	1	6	2	-
Franklin	6	5	-	4	-	-	1	-	-
Gallatin	5	4	-	3	-	-	1	-	-
Hamilton	6	12	2	1	1	-	8	-	-
Henderson	4	1	-	1	-	-	-	-	-
Jasper	35	18	7	9	2	-	-	-	-
Jefferson	7	1	-	1	-	-	-	-	-
Lawrence	8	4	3	1	-	-	-	-	-
Logan	1	-	-	-	-	-	-	-	-
McLean	2	-	-	-	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	7	6	-	-	2	1	3	-	-
Montgomery	1	1	1	-	-	-	-	-	-
Moultrie	-	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	1	1	-	1	-	-	-	-	-
Richland	10	7	2	4	1	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	1	-	-	-	-	-	-	-	-
Sangamon	1	1	1	-	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Vermilion	1	2	-	2	-	-	-	-	-
Wabash	11	3	2	1	-	-	-	-	-
Wayne	6	4	3	1	-	-	-	-	-
White	16	8	8	-	-	-	-	-	-
Williamson	2	2	-	2	-	-	-	-	-
Woodford	-	1	-	1	-	-	-	2	-
	206	138	43	58	7	5	23	4	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, May 27, 1966 through June 29, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	4	-	-	-	-	-	-
Fayette	12	-	-	-	-	-	-
Ford	1	-	-	-	-	-	-
Kankakee	5	-	-	-	-	-	-
LaSalle	3	-	-	-	-	-	-
Livingston	1	-	-	-	-	-	-
Madison	2	-	-	-	-	-	-
Ogle	12	15	15	-	-	-	-
Piatt	2	-	-	-	-	-	-
St. Clair	1	1	1	-	-	-	-
Warren	2	1	1	-	-	-	-
Winnebago	<u>7</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	52	17	17	-	-	-	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, May 27, 1966, through June 29, 1966.

* * * * *

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

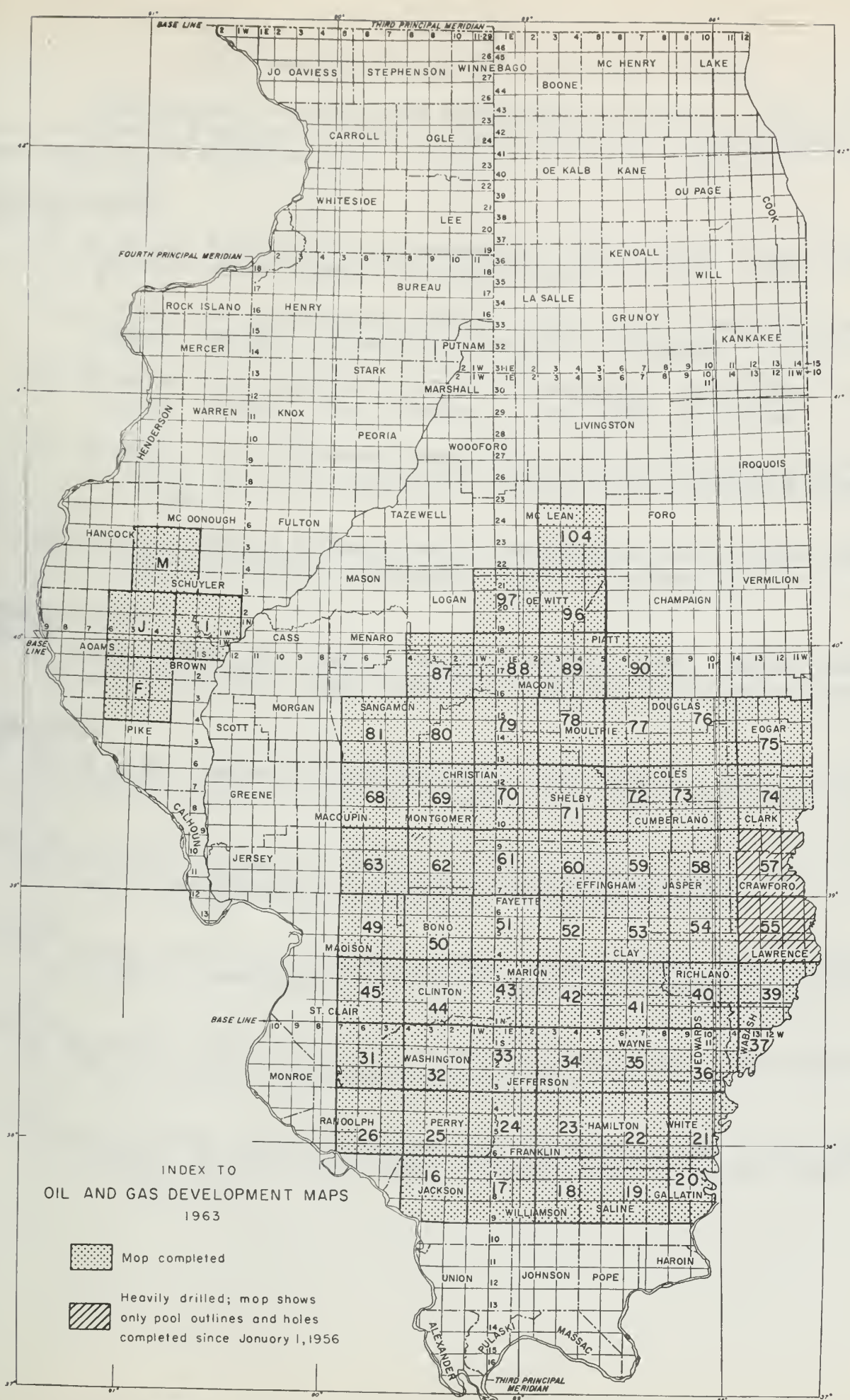
The maps (blue-line print maps, revised quarterly) show oil, gas and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each copy.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground gas storage projects; both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



WELLS COMPLETED FROM MAY 28, 1966 TO JULY 1, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near' (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) more than $1\frac{1}{2}$ miles from production.

CHAMPAIGN COUNTY

17N, 8E

28, NW NW NE. Kenneth Hirstein; Hausmann #1. Spd. 5-24-66. Comp. 6-1-66.
TD 1120'. D&A. Trenton, top 1020'. Hayes pool.

28, SE SE SE. M. H. Richardson; Moody #1. Spd. 4-2-66. Temporarily Abandoned
6-21-66. TD 1085'. Trenton ls., top 966'. WN - Hayes.

33, SE SW NW. J. D. Kuykendall; George F. Hartman #1. Spd. 5-12-66. Comp.
5-30-66. TD 1139'. D&A. Trenton ls., top 1049'. WN - Hayes.

33, NW SE NE. M. H. Richardson; Sandwell #1. Spd. 3-23-66. Comp. 6-7-66.
TD 1019'. IP 8 BOP. Trenton ls., top 929'. Acid. EXTENSION TO HAYES
POOL.

33, SE SW SW. Charles R. Gray & Assoc.; Woodworth #1. Spd. 6-21-66. Comp.
7-1-66. TD 1161'. D&A. Trenton ls., top 1050'. Hayes pool.

CHRISTIAN COUNTY

15N, 1W

5, 385'SL, 365'WL, SW. James D. Jordan; Lochbaum #3. Spd. 3-26-66. Comp.
4-3-66. TD 1879'. D&A. Silurian ls., top 1851'. Mt. Auburn Consol. pool.

CLARK COUNTY

10N, 13W

30, SE SE NE. Leonard S. Banks; Morgan #3. Spd. 11-30-65. Comp. 6-7-66.
TD 1625'. IP 12 BOP - 22 BW. Devonian, top 1568'. Martinsville pool.

11N, 13W

19, SE SE NW. Earnest Zink; Connelly #1. Spd. 6-10-66. Comp. 7-1-66. TD 780'.
D&A. Mississippian ls., top 745'. Westfield East pool.

11N, 14W

8, 1345'NL, 1370'WL, NE. Forest Oil Corp.; Rauwolf #PO-60. Comp. 5-29-65.
TD 533'. Observation. Middle Mississippian ls. Westfield pool.

11N, 11W

11, NW NE NE. Echo Oil Co.; E. L. Reiman #2. Spd. 5-17-66. Comp. 6-24-66.
TD 353'. D&A. Pennsylvanian ss., top 335'. WF.

11N, 14W

1, 440'SL, 220'WL, NW NW SW. Earnest Zink; Tarble #6 C. Spd. 5-2-66. Comp.
6-16-66. TD 350'. Water Input. Pennsylvanian ss., top 335'. Westfield
East pool.

CLAY COUNTY

2N, 8E

Fr. 3, 660'SL, 660'EL, NW. Union Oil Co. of Calif.; Weiler Schl. Cons. - B. W. Moseley - B#5. Conversion. Was water input, Cypress. Comp. 4-20-66. TD 2615'. Waterflood producer. Cypress, top 2608'. Clay City Consol. pool.

3N, 6E

22, SW SE SE. Sioux Oil, Ltd.; Robert Walker #1. Spd. 5-10-66. Comp. 6-17-66. TD 3364'. D&A. Sailor Springs Consol. pool.

3N, 8E

10, SE SE SE. Alexander Zanetis; Bemis #B-2. Spd. 11-24-65. Temporarily Abandoned 5-31-66. TD 3030'. Ste. Genevieve ls., top 2982'. Clay City Consol. pool.

4N, 5E

7, SE SE NW. R. H. Troop; Irma Michel #1. Spd. 6-4-66. Comp. 6-9-66. TD 2700'. D&A. McClosky ls., top 2650'. WF.

4N, 7E

10, C-E/2 NE NE. Kingwood Oil Co.; McGary #3. Spd. 4-24-66. Comp. 6-8-66. TD 3500'. IP 7 BOP - 18 BW. Aux Vases ss., top 2806'. Frac. Sailor Springs Consol. pool.

11, NE NW SW. Vandembark, Inc.; Lewis #1. Spd. 1-8-66. Comp. 7-1-66. TD 2914'. Small Producer. Aux Vases ss., top 2806'. Frac. Sailor Springs Consol. pool.

5N, 7E

10, NW SE NW. Gulf Oil Corp.; Bible Grove Unit Well #2-19W. Spd. 4-18-66. Comp. 5-9-66. TD 2515'. Water input. Cypress, top 2468'. Sailor Springs Consol. pool.

14, NE SE SW. McCollum & Kincaid; W. O. Butler #2. Spd. 2-1-66. Comp. 6-3-66. TD 3389'. IP 145 BOP - 30 BW. Aux Vases ss, Spar Mt. ls., and McClosky ls. Frac., Frac., & Frac. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 4W

Ov. 6, 330'NL, 330'WL, NE SW. C. E. Brehm Drlg. & Prod.; F. Albers #1. Spd. 5-22-66. Comp. 5-27-66. TD 1178'. D&A. WF.

Ov. 6, 990'NL, 330'WL, SW. C. E. Brehm Drlg. & Prod.; Gerling #1. Spd. 5-20-66. Comp. 5-27-66. TD 1150'. D&A. WF.

1N, 5W

13, NE SE NE. C. E. Brehm Drlg. & Prod.; Korte-Heimann Comm. "A" #1. Spd. 6-16-66. Comp. 7-1-66. TD 1156'. D&A. WF.

14, SE SE NE. C. E. Brehm Drlg. & Prod.; Korte-Heimann Comm. #1. Spd. 5-27-66. Comp. 6-1-66. TD 2290'. D&A. WF.

CLINTON COUNTY (continued)

2N, 3W

- 1, 330'SL, 360'WL, SE NW. Ray-Ober Oil Co.; Edmund Thole #1. Spd. 5-23-66.
Comp. 6-3-66. TD 1037'. D&A. Cypress ss., top 1031'. Carlyle pool.

1S, 4W

- Fr. 6, 990'NL, 330'WL, NW. C. E. Brehm; Heimann et al. #1. Spd. 6-13-66.
Comp. 6-24-66. TD 1162'. D&A. WN - New Memphis East pool.

COLES COUNTY

11N, 7E

- 2, SW NE NE. Schaefer Oil Co.; Garbe #4. OWDD. Was Frank Ellison et al. #2
B. L. Miller. Comp. 12-31-46. OTD 1888'. IPP 58 BOP. From Cypress ss.,
top 1821'. Recom. 7-1-66. TD 2052'. IP 20 BOP - 2 BW. Spar Mt. ss.
top 2045'. Frac. Mattoon pool.

12N, 7E

- 12, SE SW NW. K. E. Bush; Holmes #3. OWWO. Was Baker #3 Holmes. Was plugged
producer. Comp. 4-10-65. TD 1954'. Water input. Rosiclare, top 1927'.
Mattoon pool.

- 34, 328'NL, 51'EL, SE. Ashland Oil & Refining; Sawyer Com. #3 Well #2. OWDD.
Was Gordon Oil Co. #2 Davidson Comm. Comp. 8-13-46. OTD 1830'. IPP
45 BO/24 from Cypress ss., top 1760'. Recom. 6-24-66. TD 2007'.
D&A. Spar Mt. ls., top 1968'. Mattoon pool.

14N, 7E

- 23, NE NE SE. Natural Gas Pipeline Co.; Coombe #15-D. Conversion. Was Gray
and Assoc. #15-D Combes. Was Devonian producer. Comp. 6-21-65. TD 2945'.
Injection and Withdrawal. Devonian and Carper, top 2872'. Cooks
Mills Consol. pool.

CRAWFORD COUNTY

5N, 12W

- 10, C-SW SE. F. N. Hout & E. D. Hout; A. L. Maxwell a/c 1 SWD #17. Conversion.
Was Tidewater Oil Co.; Comp. 1-29-65. Was Robinson producer. Recom.
4-20-66. TD 1047'. Salt Water Disposal. Robinson ss., top 1015'.
Shot. Main Consol. pool.

7N, 13W

- 10, 50'SL, 210'EL, SW NE. Tidewater Oil Co.; Parris Drake Well #D-11. OWWO.
Was Assoc. Prod. #11 P. Drake. Was Robinson Producer. Comp. 4-7-66.
TD 1011'. Water input. Robinson, top 984'. Main Consol. pool.

7N, 13W

- 33, 10'EL, 0'NL, SW NW. Marathon Oil Co.; J. A. York #Q-11. Spd. 4-22-66.
Comp. 4-22-66. TD 983'. D&A. Robinson. Main Consol. pool.
- 33, SE NW NW. Marathon Oil Co.; J. A. York #33. Spd. 4-24-66. Comp. 4-26-66.
TD 970'. D&A. Robinson, top 865'. Main Consol. pool.

7N, 14W

- 13, 1102'NL, 824'EL, NE. Tidewater Oil Co.; G. W. Stifle 9. Spd. 10-23-65.
Comp. 11-3-65. TD 977'. D&A. No Pennsylvanian sand. Main Consol. pool.

DOUGLAS COUNTY

15N, 7E

- 11, 660'NL, 680'WL, NE. Chas. R. Gray & Assoc.; Otto "B" 5. Spd. 2-4-66.
Comp. 7-1-66. TD 1618'. IP 1 BOP. Spar Mt. ls., top 1602'. Acid.
Bourbon Consol. pool.

16N, 8E

- 3, NW NW SW. M. H. Richardson; Green Est. Comm. #1. Spd. 2-28-66. Comp.
6-7-66. TD 1035'. IP 111 BOP. Trenton ls., top 936'. Acid. Hayes pool.
- 9, SE NE SE. M. H. Richardson; Bundy & Bundy Com. #1. Spd. 2-19-66. Comp.
6-7-66. TD 1033'. IP 90 BOP. Trenton ls., top 924'. Acid. EXTENSION
TO HAYES POOL.
- 10, NW NW NW. M. H. Richardson; Hale #1. Spd. 3-17-66. Comp. 6-7-66.
TD 1021'. IPF 60 BOP. Trenton ls., top 924'. Natural. Hayes pool.
- 10, NW NW NE. Ratliff Oil Prod.; Williams & Foster Com. #1. Spd. 2-28-66.
Temporarily abandoned 6-7-66. TD 1168'. Trenton ls., top 1027'. WN
Hayes pool.
- 15, NW NE SW. Kenneth Hirstein; Hunsaker, Bull, & Smick Com. #1. Spd. 5-23-66.
Comp. 6-24-66. TD 1066'. IP 12 BOP. Trenton ls., top 972'. Frac.
Hayes pool.
- 22, NW NE NW. Ratliff Oil Prod., Inc.; Dobyms-Knobloch Com. #1. Spd. 2-10-66.
Temporarily abandoned, 6-7-66. TD 1050'. Trenton ls., top 976'. WF.

EDGAR COUNTY

13N, 13W

- 9, SE SW NE. Walter W. Henigman; Brian Baber #5. Spd. 2-19-66. Comp. 7-1-66.
TD 423'. IP 12 BOP - 60 BW. Pennsylvanian ss., top 398'. Frac. Dudley
pool.
- 9, NE NW SE. Walter W. Henigman; Brian Baber #6. Spd. 5-6-66. Comp. 6-10-66.
TD 423'. IP 10 BOP - 10 BW. Pennsylvanian ss., top 410'. Shot. Dudley
pool.

EDWARDS COUNTY

2N, 10E

- 35, SE NW NW. Burma Oil Corp.; Densmore #1. Spd. 5-29-66. Comp. 6-6-66.
TD 3262'. D&A. McGlosky ls., top 3243'. Parkersburg West pool.

2S, 14W

- Ir. 27, 279'WL, 330'EL, SE SE. Geo. H. Wickham; Mary Schroeder #7. Spd.
11-30-65. Comp. 12-13-65. TD 2662'. IP 30 BOP. Waltersburg & Cypress,
top 2158' and 2650'. New Harmony Consol. pool.

EFFINGHAM COUNTY

7N, 7E

- 9, SW SW SW. Virgil Streeter; Theodore Nisberg #1. Spd. 6-10-66. Comp. 6-24-66.
TD 2857'. D&A. St. Louis ls., top 2772'. Elliottstown North pool.
- 33, SE SW NE. George A. Hoffman; Cora Draves #2. CWDD. Was George A. Hoffman
#2 Cora Draves. Comp. 5-23-65. TD 2836'. Was D&A. Recomp. 7-1-66. TD 3292'.
D&A. Salem ls., top 3204'. Elliottstown East pool.

FAYETTE COUNTY

5N, 2E

- 11, SE NE SE. W. L. Belden; Wollin-Stine #1W. Conversion. Was Carper producer. Comp. 10-30-65. TD 3275'. Water input. Carper, top 3254'. Wilberton pool.
- 12, NE NW NW. W. L. Beldon; Drewes Unit #1-W. Conversion. Was Carper producer. Comp. 12-10-65. TD 3230'. Water input. Carper, top 3204'. Wilberton pool.

5N, 3E

- 7, NW SE SW. W. L. Belden; Cora Pruett #1W. Conversion. Was Carper producer. Comp. 12-13-65. TD 3250'. Water input. Carper, top 3225'. Wilberton pool.
- 17, NW SW SW. W. L. Belden; Clara Harpster #1W. Conversion. Was Fitzwilliams and Sons #1 C. Harpster. Was Carper producer. Comp. 12-13-65. TD 3298'. Water input. Carper, top 3278'. Wilberton pool.
- 17, SW NW SW. W. L. Belden; R. & E. Harpster #1W. Conversion. Was Fitzwilliams and Sons #1 J. Harpster. Was Carper producer. Comp. 11-14-65. TD 3289'. Water input. Carper, top 3278'. Wilberton pool.
- 19, NE NE NW. W. L. Belden; Fulton #1W. OWWO. Was D&A. Comp. 11-5-65. TD 3310'. Water input. Carper, top 3270'. Wilberton pool.

6N, 2E

- 25, 330'NL, 15'EL, NE. W. L. Belden; Marchman #5 W.I. Conversion. Was Carper producer. Comp. 5-22-66. TD 3189'. Water input. Carper, top 3088'. St. James pool.

6N, 3E

- 19, 40'EL, 0'SL, NE SE. W. L. Belden; Kelly et al. SWD #1. Comp. 11-30-65. TD 3305'. Water input. Carper sd., top 3125'. St. James pool.

7N, 3E

- 15, SE NW NE. Tom E. Grace; Tom E. Grace-Florence Bail #2. Spd. 5-8-66. Comp. 6-24-66. TD 1540'. IP 48 BOP - 3 BW. Cypress ss., top 1535'. Shot. EXTENSION TO LOUDEN POOL.

9N, 3E

- 35, 100'SL, 80'EL, SE SW. Humble Oil & Refining; Beck-Dial #2-2W. OWWO. Was Water input, in Cypress only. Comp. 1-29-66. TD 1588'. Water input. Cypress & Paint Creek, top 1504'. Louden pool.

FRANKLIN COUNTY

5S, 3E

- 33, SE NW NW. T. L. Clark; U. S. Steel Corp. #4. Conversion. Was Aurora #4 U. S. Steel. Was McClosky producer. Comp. 11-1-65. TD 2924'. Water input. McClosky, top 2914'. Whittington pool.

6S, 3E

- 36, 540'SL, 330'EL, SE NE SW. Jabe Anderson; Anderson-Briley #1. Spd. 5-24-66. Comp. 6-3-66. TD 3227'. D&A. Ste. Genevieve ls., top 3056'. WN - Logan.

FRANKLIN COUNTY (continued)

7S, 2E

8, NE SE SE. Victor R. Gallagher; LaSalle Trust B-3. Spd. 6-2-66. Comp. 6-11-66. TD 2853'. D&A. McClosky ls., top 2825'. WN - Orient.

9, NE NW SE. Victor R. Gallagher; LaSalle Trust A-7. Spd. 6-12-66. Comp. 6-24-66. TD 2705'. D&A. Aux Vases ss., top 2672'. Orient pool.

7S, 3E

1, 130'NL, 210'WL, SW NE. Jabe Anderson; Plasters #1. Spd. 6-3-66. Comp. 6-11-66. TD 3115'. D&A. McClosky ls., top 3074'. Logan pool.

GALLATIN COUNTY

8S, 9E

23, SE NW NW. Skiles Oil Corp.; McGuire Heirs #2. Conversion. Was A. Valter #2 McGuire Hrs. Old TD 2101'. Was Waltersburg oil well. Comp. 4-6-66. TD 2543'. Water input. Cypress, top 2506'. Inman West Consol. pool.

8S, 10E

11, SE NW NW. Farrar Oil Company; Busiek-Crawford #1. Spd. 6-9-66. Comp. 6-24-66. TD 2686'. D&A. Aux Vases ss., top 2670'. Inman East Consol. pool.

29, NW NW NE. Bethel Drlg. & Prod.; Kirkpatrick #4-A. Spd. 3-23-66. Temp. abandoned 7-1-66. TD 2886'. Ste. Genevieve ls., top 2806'. Ab Lake pool.

9S, 9E

2, SE SE SE. Vandebark, Inc.; Emeline Logsdon #1. Spd. 6-13-66. Comp. 7-1-66. TD 2872'. D&A. Ste. Genevieve ls., top 2771'. WN - Ab Lake West.

HAMILTON COUNTY

3S, 7E

31, SW NE NE. Hugh Darling; Hugh Darling #1. Spd. 6-3-66. Comp. 6-24-66. TD 3446'. D&A. Ste. Genevieve ls., top 3310'. WN - Aden South pool.

6S, 5E

20, SW SE SW. C. E. Brehm Drlg. & Prod.; Ida Lampley #1. Conversion. Was Aux Vases producer. Comp. 4-10-66. TD 3297'. Salt Water Disposal. Aux Vases, top 3262'. Dale Consol. pool.

29, NW SW SW. C. E. Brehm Drlg. & Prod.; Dixon-Romani #1. Conversion. Was Stewart #1 Dixon-Romani. Was Aux Vases producer. Comp. 4-1-66. TD 3304'. Water input. Aux Vases, top 3274'. Dale Consol. pool.

30, SE NW SW. C. E. Brehm Drlg. & Prod.; Biddle Comm. #1. Conversion. Was O'Hara producer. Comp. 4-15-66. TD 3235'. Salt Water Disposal. O'Hara, top 3217'. Dale Consol. pool.

30, SE SE SE. C. E. Brehm Drlg. & Prod.; Williams-Hungate #2. Conversion. Was Aux Vases producer. Comp. 4-1-66. TD 3307'. Water input. Aux Vases, top 3257'. Dale Consol. pool.

30, SE NE SE. C. E. Brehm Drlg. & Prod.; Ray Williams #1. Conversion. Was Aux Vases producer. Comp. 4-1-66. TD 3271'. Water input. Aux Vases, 3242'. Dale Consol. pool.

HAMILTON COUNTY (continued)

6S, 5E

31, NW NE NE. C. E. Brehm Drlg. & Prod.; W. B. Johnson "C" #1. Conversion. Was Aux Vases producer. Comp. 4-1-66. TD 3268'. Water Supply. Pennsylv. sd., top 1490'. Dale Consol. pool.

36, NE SW NE. C. E. Brehm Drlg. & Prod.; Ohio "A" #1. OWWO. Was Aux Vases producer. Comp. 3-20-66. TD 3270'. Salt Water Disposal. Aux Vases, top 3200'. Dale Consol. pool.

6S, 6E

12, 125'SL, 25'WL, NW NE. Texaco, Inc.; W. Daily #19 (Tr. 11). Spd. 4-28-66. Comp. 6-3-66. TD 3062'. Waterflood producer. Benoist ss., Aux Vases ss. Acid. Dale Consol. pool.

12, 1220'NL, 1250'WL, NW. Texaco, Inc.; J. Rawls #9. Spd. 5-10-66. Comp. 6-7-66. TD 3075'. Waterflood producer. Benoist ss. & Aux Vases ss. Acid. Dale Consol. pool.

6S, 7E

7, 663'NL, 668'WL, NE. Texaco, Inc.; M. Davis #14 (Tr. 14). OWWO. Was Texaco, Inc. #14 M. Davis Tract 14. Comp. 12-8-44. OTD 5358'. Was D&A. Recomp. 6-3-66. TD 5358'. Waterflood producer. Hardinsburg ss., Benoist ss., and Aux Vases ss. Acid. Dale Consol. pool.

7, NE NE SE. Texaco, Inc.; R. R. Johnson NCT-1 #8 Tr. 24. Conversion. Was Aux Vases producer. Comp. 10-6-65. TD 3013'. Water Supply. Pennsylvanian, top 1460'. Dale Consol. pool.

ANDERSON COUNTY

8N, 4W

Fr. 6, 330'SL, 330'WL, SW. Eastern Petr. Co.; Carl Anderson #1 et al. Spd. 6-1-66. Comp. 6-10-66. TD 475'. D&A. Devonian ls., top 427'. WF.

JASPER COUNTY

5N, 8E

20, NW SE NW. Revelee Bros.; E. J. Kepley #1. Spd. 5-6-66. Comp. 7-1-66. TD 2938'. IP 47 BOP. McClosky ls., top 2933'. Natural. EXTENSION TO SAILOR SPRINGS CONSOL. FIELD.

5N, 9E

6, SW NE SE. R. H. Troop; Raymond Slack #1. Spd. 5-10-66. Comp. 5-31-66. TD 3176'. D&A. St. Louis ls., top 3173'. WN - Wakefield North.

5N, 10E

4, NW NE SE. John M. Zanetis; L. Ochs #5. Spd. 3-10-66. Comp. 6-24-66. TD 3065'. IP 5 BOP - Trace of water. Aux Vases ss. and St. Louis Dol. Frac. & Acid. Clay City Consol. pool.

5N, 14W

8, SW NW SE. John M. Zanetis; Wade-Rennier Cons. #2. Spd. 6-1-66. Comp. 6-14-66. TD 2850'. D&A. McClosky ls., top 2828'. Ste. Marie West pool.

JASPER COUNTY (continued)

6N, 10E

1, SE SW NW. Midco Oil Corp.; C. E. Bruner #1. Spd. 5-9-66. Comp. 5-31-66. TD 3120'. D&A. St. Louis ls., top 2820'. Clay City Consol. pool.

Fr. 2, 1016'SL, 335'WL, NE. Francis M. Pierce; Dhom-Fear Comm. #2. Spd. 5-11-66. Comp. 6-24-66. TD 2988'. IP 105 BOP. McClosky Dol. and St. Louis Dol. Frac. & Frac. Clay City Consol. pool.

21, NE NE NE. Black & Black Oil Co.; Edwin Dallmier #1. OWWO. Was Sol Bronstein #1. Ura Swank. Comp. 8-29-44. OTD 2896. Was D&A. (SO) Recomp. 7-1-66. TD 2894'. D&A. St. Louis ls., top 2886'. Clay City Consol. pool.

Ir. 29, 330'NL, 338'WL, NE NE. Southern Ill. Triangle Oil Co.; Rohr et al. Comm. #1. Spd. 5-11-66. Comp. 6-13-66. TD 2909'. IP 240 BOP. Spar Mtn. ss., top 2804'. Clay City Consol. pool.

35, NE NW NE. Omar Odle & Ruth Odle; Wilmer Ochs #A-1. OWDD. Was Smith & Coffman #4 W. Ochs. Comp. 4-26-49. OTD 2852. Was D&A. (SSO). Recomp. 7-1-66. TD 3201'. IP 40 BOP. McClosky ls., top 2820'. Frac. Clay City Consol. pool.

7N, 9E

11, 890'NL, 330'WL, SW NE. Emil Gawthorp; Harry Brooks #1. Spd. 5-27-66. Comp. 6-6-66. TD 2812'. D&A. Ste. Genevieve, top 2707'. WN - Clay City Consol.

7N, 10E

12, SE NW SE. Walter K. Howard; Van Dyke #1. Spd. 5-8-66. Comp. 6-3-66. TD 2888'. D&A. Salem ls., top 2848'. Clay City Consol. pool.

15, NE SE SW. Charles E. Booth; McCord #1. Spd. 4-4-66. Comp. 6-14-66. TD 3011'. D&A. St. Louis ls. Clay City Consol. pool.

24, SW NE NE. Ego Oil Co., Inc.; Madden Est. #1. OWDD. Was D. McCumber #1 W. Madden. Comp. 9-27-49. OTD 2494'. Was D&A. Recomp. 6-21-66. TD 2977'. IP 100 BOP - 60 BW. St. Louis Dol. and McClosky Dol. Clay City Consol. pool.

25, NE NW SW. Jack Stapp; Harriet Barker #1. Spd. 2-10-66. Temporarily abandoned 7-1-66. TD 2940'. D&A. St. Louis ls., top 2688'. Clay City Consol. pool.

26, SW SW NE. Ratliff Oil Prod.; Brinson-Hume Cons. #1. Spd. 4-10-66. Comp. 6-7-66. TD 3082'. IP 70 BOP. St. Louis Dol. Perfs. 2878-86. Acid. Clay City Consol. pool.

27, SW NE NW. S & M Oil Co.; Dhom-Evans #4. Spd. 4-17-66. Comp. 5-20-66. TD 3014'. IP 170 BOP. St. Louis Dol. Perfs. 2878-86. Acid. Clay City Consol. pool.

35, SW NW NE. Robert L. Runyon; Bond-Turnipseed-Brinson #1. Abandoned location. 6-24-66. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 10E

- 36, C-W/2 NW NE. Black & Black Oil Co.; Harold Lingafelter #1. Spd. 4-18-66.
Comp. 4-25-66. TD 2700'. D&A. McClosky Dol., top 2634'. Clay City
Consol. pool.

7N, 11E

- 31, SW SE NE. James M. Miller; Steinfert #1. Spd. 6-2-66. Comp. 6-10-66.
TD 2830'. D&A. St. Louis ls., top 2660'. Clay City Consol. pool.

8N, 11E

- 18, SW NW SW. Northern Basin Oil Co., Inc.; Marvin Huddleston #1. Spd. 5-2-66.
Comp. 7-1-66. TD 2390'. IP 50 BOP. McClosky ls., top 2122'. Acid.
DISCOVERY OF YALE FIELD.

JEFFERSON COUNTY

1S, 4E

- 24, NW SW SE. Charles H. Stephens; Betma Matthews #1. Spd. 6-1-66. Comp.
6-10-66. TD 3077'. D&A. St. Louis ls., top 3010'. Coil West pool.

LAWRENCE COUNTY

2N, 11W

- 18, NW NE SE. Harold Brinkley; A. L. DeBeouff #2-A. Spd. 4-1-66. Comp. 6-24-66.
TD 2512'. IP 60 BOP. Spar Mt. ls., top 2008'. Frac. Lawrence pool.
- 18, SW SE SE. Harold Brinkley; O. Pepple #1-A. OWDD. Old TD 2165. Was D&A.
Temporarily abandoned 6-17-66. TD 2465'. Salem ls., top 2420'.
St. Francisville pool.

2N, 12W

- 13, NE NW NE. Dock Oil Co.; Litherland Com. #1. Sod. 12-19-65. Temporarily
abandoned 6-7-66. TD 2044'. St. Louis ls., top 2012'. Lawrence pool.

3N, 12W

- 15, 990'SL, 680'EL, NE. Marathon Oil Co.; Lee Gillespie a/c 2 #30. Spd.
3-23-66. Comp. 6-7-66. TD 2247'. IP 41 BOP - 221 BW. St. Louis ls.,
top 1886'. Acid. Lawrence pool.
- 25, 330'NL, 380'WL, NE SW. Illinois Oil Co.; McGroskey Heirs #0-4. Spd.
5-16-66. Comp. 6-24-66. TD 1012'. IP 52 BOP - 50 BW. Bridgeport ss.,
top 983'. Frac. Lawrence pool.

MADISON COUNTY

5N, 7W

- 36, NE SE SW. Sidney Clarke, Jr.; Garde #1. Abandoned location 6-10-66.
WN - Marine West.
- 36, NW SW SE. Sidney Clarke, Jr.; Garde #2. Spd. 5-27-66. Comp. 5-30-66.
TD 1719'. D&A. Devonian, top 1701'. WN - Marine West.

MARION COUNTY

1N, 2E

- 5, 950'SL, 1380'EL, SE. Texaco, Inc.; L. Hawthorne Tr. 191 Well #45. Conversion.
Was gas input well. Comp. 6-12-65. TD 1872'. IP 30 BOP - 700 BW.
Aux Vases, top 1829'. Salem Consol. pool.

MARION COUNTY (continued)

1N, 2E

- 6, 940'NL, 355'WL, NE NE. Texaco, Inc.; J. F. Canull, Tr. 145, Well #19.
Conversion. Was Aux Vases producer. Comp. 4-6-66. TD 4620'. Water input.
Aux Vases, top 1768'. Salem Consol. pool.
- 8, 330'SL, 675'WL, NW. Texaco, Inc.; W. V. Carr "A" Tr. 189, Well #4. Conversion.
Was Aux Vases producer. Comp. 5-10-66. TD 2245'. Water input.
Aux Vases, top 1844'. Salem Consol. pool.

1N, 4E

- Fr. 6, 600'SL, 495'WL, NW SW. Ego Oil Co.; Odell Henson #2. Spd. 9-14-65.
Comp. 6-7-66. TD 2780'. Water input. McClosky ls., top 2752'. Exchange
North pool.

2N, 2E

- Ov. 16, 330'NL, 2010'WL, SW SW. Texaco, Inc.; E. Jett, Tr. 14, Well #27.
Conversion. Was McClosky oil well. Comp. 4-11-66. TD 2085'. Water
input. McClosky, top 1987'. Salem Consol. pool.

1N, 2E

- 8, 1332'NL, 35'EL, W/2 NE. Texaco, Inc.; L. B. Hawthorn, Tr. 191 Well #15.
Conversion. Was gas input well. Comp. 6-12-65. TD 1935'. IP 10 BOP -
560 BW. Aux Vases, top 1892'. Salem Consol. pool.

MONTGOMERY COUNTY

8N, 3W

- 5, SW SW SW. Miller & Homeier Oil Prod.; W. Werner & Anna Garst #1. Spd.
8-23-65. Comp. 6-7-66. TD 2086'. IP 5 BOP - 100 BW. Lingle ss., top
2002'. Frac. EXTENSION TO HILLSBORO.

MOULTRIE COUNTY

13N, 6E

- 9, NW SE SE. Ray Neihls; Oliver #1. Spd. 5-30-66. Comp. 6-2-66. TD 400'.
D&A. WF.

RANDOLPH COUNTY

5S, 6W

- 30, SE SW SW. Ralph Ledbetter; Clemens Lake #1. Spd. 6-16-66. Comp. 7-1-66.
TD 280'. D&A. Glen Dean ls., top 252'. WF.

RICHLAND COUNTY

2N, 9E

- Fr. 6, 661'NL, 330'WL, SW. Pointer Oil Co.; Patterson-Van Matre Comm. #1.
OWDD. Was Pure Oil #1 Whirrell Ccm. Comp. 4-25-44. Old TD 3088'.
Was D&A (SO). Recomp. 6-7-66. TD 3780'. D&A. Warsaw ls., top
3652'. WN - Schnell.

2N, 14W

- 17, NW SE SW. Fear & Duncan; R. Goldman #1. Spd. 5-27-66. Comp. 6-5-66.
TD 3455'. D&A. St. Louis dol, top 3426'. Parkersburg Consol. pool.

RICHLAND COUNTY (continued)

3N, 8E

36, NE NW NE. C. E. Skiles, Inc.; Robert Parsons #1. OWDD. Was Sanders & Fye Drlg. Co. #1, R. Parsons. Old TD 3008'. Was D&A. Comp. 6-14-66. TD 3598'. D&A. Salem ls., top 3460'. Clay City Consol. pool.

3N, 9E

3, 380'SL, 330'WL, SE SW. Union Oil Co. of Calif.; Anna M. Snyder #13. Spd. 4-28-66. Comp. 6-14-66. TD 3651'. IP 213 BOP - 57 BW. McClosky ls., St. Louis ls., and Salem ls. Clay City Consol. pool.

6, SE SE SE. McDowell & Murvin; C. C. Taylor #1. OWDD. Was B. D. Wiley #1 J. E. Taylor. Comp. 1-3-56. OTD 3014'. Was D&A. Recomp. 6-24-66. TD 3668'. D&A. Salem ls., top 3652'. Clay City Consol. pool.

9, NE SE NE. Union Oil Co. of Calif.; John O. Coen #58. Spd. 5-12-66. Comp. 6-15-66. TD 3585'. IP 45 BOP - 35 BW. McClosky ls., St. Louis dol., and Salem ls. Clay City Consol. pool.

15, NW SE SE. Perry Fulk; Hall et al. #1. Spd. 5-25-66. Comp. 6-4-66. TD 3600'. D&A. Salem ls., top 3486'. Clay City Consol. pool.

4N, 9E

34, SW NE SE. McDowell & Murvin; Charles Berger #1. OWDD. Was Calvert Drlg. Co. & Ashland #1 C. Berger. Comp. 8-7-51. OTD 2997'. Was D&A. Recomp. 5-31-66. TD 3046'. D&A. Ste. Genevieve ls., top 2930'. Clay City Consol. pool.

34, C-S/2 SE SE. John B. Murvin; Earl Berger #1. Spd. 5-18-66. Comp. 6-3-66. TD 3605'. D&A. Salem ls., top 3410'. Clay City Consol. pool.

4N, 14W

30, NE SW NE. Santoro Oil Co.; Oscar Hanes #1. OWWO. Was Harold Brinkley #1 O. Hanes, Old TD 3738'. Was D&A. Comp. 6-15-66. TD 3738'. D&A. St. Louis ls., top 3280'. WF.

5N, 10E

31, C-SW NE. Perry Fulk; Wilson #1. OWWO. Was Pure Oil Co. #4, R. Grove. Comp. 9-13-55. OTD 4610'. Was D&A (SO). Recomp. 6-3-66. TD 4610'. IP 160 BOP - 10 BW. St. Louis dol., Perfs. 2986-94, 3000-07, 3112-22. Acid. Clay City Consol. pool.

5N, 14W

31, SE SE NW. Ashland Oil & Refg. Co.; Zuber-Dietrich Well #1. Spd. 6-2-66. Comp. 6-14-66. TD 3641'. D&A. Salem ls., top 3443'. Stringtown pool.

SANGAMON COUNTY

14N, 4W

8, C-E/2 SE NE. Hudson & Mansfield; Maher #1-B. Spd. 5-1-66. Comp. 6-24-66. TD 1716'. IP 54 BOP - 12 BW. Silurian ls., top 1694'. Acid. New City pool.

SHELBY COUNTY

12N, 4E

- 22, SW SW NW. National Assoc. Petr. Co.; Chester E. Brown #1. Spd. 5-24-66. Comp. 6-24-66. TD 2026'. D&A. Ste. Genevieve ls., top 1943'. WF.

VERMILION COUNTY

20N, 13W

- 11, SW SE SE. National Assoc. Petr. Co.; J. R. Smoot #1. Spd. 5-10-66. Comp. 6-3-66. TD 1110'. D&A. Devonian ls., top 1052'. WF.

23N, 12W

- 21, NW NE NE. National Assoc. Petr.; Boorde & Harris #1. Spd. 6-7-66. Comp. 6-24-66. TD 659'. D&A. Devonian ls., top 620'. WF.

WABASH COUNTY

1N, 12W

- 32, 330'SL, 360'EL, SE. Bauer Brothers; Dunkel Heirs #6. Spd. 6-1-66. Comp. 7-1-66. TD 2150'. IP 45 BOP - 60 BW. Benoist ss., top 2126'. Frac. Mt. Carmel pool.

1S, 12W

- 5, 330'NL, 375'EL, NE. Higgins Oil Co.; Moeller-Dunkel Com. #3-B. Spd. 4-20-66. Comp. 6-14-66. TD 2365'. IP 85 BOP - 15 BW. Benoist ss., top 2120'. Frac. Mt. Carmel pool.

3S, 14W

- 23, SW NE NW. Luboil; Helm #53. OWDD. Was Luboil #53X. A. E. B. Helm. Comp. 8-24-48. OTD 2925. Was D&A. Recomp. 6-24-66. TD 3324'. D&A. Salem ls., top 3295'. New Harmony Consol. pool.

WAYNE COUNTY

1N, 6E

- 5, NE NE NE. National Assoc. Petr. Co.; Karr-Martin Comm. #2. Spd. 5-31-66. Comp. 6-24-66. TD 3231'. IP 37 BOP. McClosky ls., top 3177'. Natural. Zenith East pool.

1N, 8E

- 4, NE SE SW. Southern Ill. Oil Producers; Hubble #2. Spd. 3-23-66. Comp. 6-24-66. TD 3455'. IP 1 BOP. Aux Vases ss., top 2956'. Frac. Clay City Consol. pool.

- 5, SW SE NE. Southern Ill. Oil Prod.; Barth #1. Spd. 5-4-66. Comp. 7-1-66. TD 3078'. IP 35 BOP - Trace of water. Aux Vases ss., top 2934'. Frac. Clay City Consol. pool.

2N, 7E

- 25, NW NE SE. Gulf States Oil Investment; W. G. McCracken #1. OWDD. Was Floyd & Henson, Inc. #1 W. McCracken. Comp. 7-1-52. OTD 3093'. Was D&A. Recomp. 5-31-66. TD 3800'. D&A. Warsaw ls., top 3718'. Clay City Consol. pool.

1S, 7E

- 16, SE NE NE. Bernard Podolsky; Eckleberry #2. OWWO. Was Texas Co. #2 Eckleberry. Old TD 3329'. Was Aux Vases producer. Comp. 6-13-66. TD 3329'. Waterflood producer. Aux Vases ss., top 3121'. Clay City Consol. pool.

WAYNE COUNTY (continued)

1S, 8E

Fr. 5, 330'NL, 330'EL, NW. John B. Murvin; C. Robbins #1. Spd. 3-19-66. Comp. 7-1-66. TD 3886'. D&A. Ste. Genevieve ls., top 3114'. Clay City Consol. pool.

2N, 8E

27, NE SE NE. James M. Miller; C. Hosselton #1. OWDD. Was Perry Fulk #1 Anna Gill. Comp. 12-4-58. OTD 3101'. Was D&A. Recom. 7-1-66. TD 3391'. D&A. St. Louis ls., top 3150'. Clay City Consol. pool.

WHITE COUNTY

3S, 14W

19, 270'SL, 330'EL, NE NE. Louis A. Pessina; Mary Garner Comm. #1. Spd. 4-28-66. Comp. 6-3-66. TD 2350'. IP 121 BOP - 48 BW. Biehl ss., top 1871'. Natural. EXTENSION TO PHILLIPSTOWN CONSOL.

30, 380'SL, 990'EL, SE. Robert V. Walsh; Bisch-Metcalf Comm. #1. Spd. 10-19-65. Comp. 5-31-66. TD 2340'. IP 2½ BOP. Tar Springs ss., top 2290'. Frac. Phillipstown Consol. pool.

4S, 11E

Fr. 6, 990'SL, 330'WL, SE NW. Louis A. Pessina; Howard Ely Com. #1. Spd. 1-12-66. Comp. 6-24-66. TD 3220'. IP 28 BOP - 150 BW. Biehl ss., top 1860'. Natural. Phillipstown Consol. pool.

4S, 14W

22, SE SE SW. E. F. Moran, Inc.; Cox-Collins #1. Spd. 5-13-66. Comp. 6-24-66. TD 3802'. IP 100 BOP. McClosky ls., top 2957'. Frac. New Harmony Consol. pool.

22, 380'NL, 330'WL, NE. The Superior Oil Co.; Harry C. Ford #14. Spd. 4-26-66. Comp. 6-14-66. TD 3050'. IP 23 BOP - 54 BW. Aux Vases ss., top 2852'. Frac. New Harmony Consol. pool.

27, NW SE NE. The Superior Oil Co.; E. M. Fittcn #64. Spd. 4-21-66. Comp. 6-24-66. TD 3850'. IP 10 BOP - 4 BW. Salem ls., top 3380'. Frac. New Harmony Consol. pool.

5S, 10E

24, SE SE SW. C. F. Rebstock; Ackerman Heirs #1. Spd. 2-2-66. Comp. 6-16-66. TD 3035'. IP 30 BOP. Aux Vases ss., Spar Mtn. ss., McClosky ls. Maunie North Consol. pool.

6S, 8E

20, SE NW NE. M. V. Ring; Gwaltney #1. OWWO. Was N. E. Marshall #1 Justice. Was D&A. Old TD 3305'. Comp. 6-15-66. TD 3305'. D&A. St. Louis ls., top 3250'. WF.

6S, 11E

7, NW SW SW. Rebstock Oil Co.; C. D. Hubele #5. Spd. 4-21-66. Comp. 6-16-66. TD 1328'. IP 35 BOP. Pennsylvanian ss., top 1324'. Shot. Maunie South Consol. pool.

WILLIAMSON COUNTY

8S, 1E

14, NW NW NW. Victor R. Gallagher; Zeigler Coal & Coke (Clifford Acct.) #2.
Spd. 5-24-66. Comp. 6-3-66. TD 2630'. D&A. Ste. Genevieve ls., top
2454'. WN - Clifford.

8S, 3E

23, 330'SL, 330'WL, NE SW. Jack W. Stroud; Stroud #2. Spd. 6-15-66. Comp.
7-1-66. TD 2904'. D&A. St. Louis ls., top 2880'. Pittsburg North pool.

WOODFORD COUNTY

27N, 2E

4, SW SW SW. Henry H. Ringger; Roy C. Bell #1. Temporarily abandoned 6-24-66.
TD 1198'. Maquoketa sh., top 1080'. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLARK COUNTY

23-9N-14W, 160'SL, 20'EL, NW NE. Pure Oil Co. #3 T. H. Bennett. 642'. 4-22-66.
Johnson South.
18-11N-14W, NE NE NE. Robert A. Kelly d/b/a Shure Oil #1 Ray Phillips. 2411'.
5-4-66. Westfield.

COLES COUNTY

22-11N-7E, NE SE SE. R. C. Davoust #1 Newby. 3117'. 5-27-66. Mattoon South.

CRAWFORD COUNTY

Fr. 21-6N-12W, 1240'SL, 140'EL, SE. Tidewater Oil Co. (formerly Marathon Oil Co.)
#1 C. C. Baker. 949'. 5-20-66. Main Consol.
25-6N-13W, 700'SL, 1140'WL, NW. Marathon Oil Co. (formerly Mahutska Oil Co.)
#8 H. Weirich. 996'. 5-12-66. Main Consol.
26-6N-13W, 1150'NL, 1110'EL, SE. Marathon Oil Company, Emma Fry a/c 1 #1. 982'.
6-7-66. Main Consol.
26-6N-13W, 1140'NL, 690'EL, SW. Marathon Oil Co. (formerly Pease and Co.) #5
S. Shipman. 1389'. 5-7-66. Main Consol.
26-6N-13W, 725'SL, 1130'EL, SE. Marathon Oil Co. (formerly Whittaker) #4 C. L.
Ducommon. 5-11-66. 944'. Main Consol.
21-7N-12W, NW SW SE. Joe Beckner #1 H. E. Murray. 1029'. 3-29-66. Main Consol.
10-7N-13W, 200'NL, 1075'EL, SW SE. Tidewater Oil Co. (formerly Associated Producers)
#10 John A. Ikemire. 970'. 5-27-66. Main Consol.
15-7N-13W, 200'SL, 175'WL, NE NW. Tidewater Oil Co. (formerly Associated Producers)
#1 John A. Ikemire. 960'. 6-1-66. Main Consol.

DOUGLAS COUNTY

Fr. 18-14N-8E, SE SE NE. E. E. Spencer #1 Branden-Burg. 1828'. 5-10-66. Cooks
Mills Consol.
Fr. 18-14N-8E, SW SE NE. E. E. Spencer #2 Brandenburg. 1838'. 5-10-66. Cooks
Mills Consol.

EDWARDS COUNTY

20-2S-10E, NE NW SE. Cullum & Lawhead #1 Nellie Horn. 3348'. 4-29-66. Ellery.
34-2S-10E, NE NW NW. Herndon Drilling Co. #1 Minnie Cowling. 3390'. 5-3-66.
Ellery East.
34-2S-10E, NW SE NW. Herndon Drilling Co. #1 Allen Proctor. 3239'. 5-6-66.
Ellery East.
34-2S-10E, NW NE SW. Herndon Drilling Co. #1 Frank Saxe. 3244'. 4-26-66. Ellery
East.
34-2S-10E, NE NE SW. Herndon Drilling Company #2 Frank Saxe. 3215'. 5-4-66.
Ellery East.

FAYETTE COUNTY

30-5N-3E, C-S/2 SW SW. Louis Kapp #1 Torbeck. 3361'. 6-8-66. St. Paul.
30-5N-3E, C-N/2 SW SW. Louis Kapp #2 Torbeck. 3360'. 6-9-66. St. Paul.
20-7N-3E, 55'NL, 163'WL, NE. George R. Yount #1 Breeze. 1541'. 5-31-66. Loudon.

FRANKLIN COUNTY

11-6S-1E, 937'NL, 1031'EL, NE. National Assoc. Petr. (formerly John W. Rudy)
#1 Green (formerly Valier #1). 2792'. 5-31-66. Sesser.

GALLATIN COUNTY

1-9S-9E, NE SE NE. M. J. Williams (formerly Louis Kapp) #1 Logsdon. 2798'.
6-1-66. Ab Lake West.
1-9S-9E, 351'NL, 351'EL, SE NE. Louis Kapp #1-A Logsdon. 2030'. 5-31-66.
Ab Lake West.

HAMILTON COUNTY

34-6S-6E, NW SE SW. Texaco, Inc. (formerly Nash Redwine) #3 Tr. 32 G. E. Cotter
(formerly Cotter #3). 3151'. Water input, formerly a producer. Walpole.
34-6S-6E, 355'SL, 330'WL, NE SW. The Texas Co. #4 G. Cotter. 3139'. 5-16-66.
Walpole.

JASPER COUNTY

11-6N-10E, C-N/2 NE SE. John W. Rudy #1, E. Ritz. 2726'. 5-4-66. Clay City Consol.
29-6N-10E, NE SW SW. M. L. Van Fossan #1, Celia Schafer et al. 2897'. 5-26-66.
Clay City Consol.
29-6N-10E, NW SW SW. M. L. Van Fossan #2, Celia Schafer et al. 2855'. 5-24-66.
Clay City Consol.
12-7N-10E, SE SE SW. Parrish & Ensminger #1, Eugene Marshall. 2487'. 4-15-66.
Clay City Consol.
28-8N-10E, NE NW SE. The Pure Oil Company #1, L. P. Winter 2715'. 6-1-66. Hidalgo
South.

JEFFERSON COUNTY

18-1S-4E, NW NE SE. Estate of William Bell #1, Knauss Hrs. 2780'. 5-16-66.
Divide East.

LAWRENCE COUNTY

2-2N-12W, 400'NL, 250'WL, NW. Marathon Oil Company #1 T. I. Gould. 1024'. 5-10-66.
Lawrence.
5-3N-12W, 900'SL, 230'EL, NE. Marathon Oil Company #24, James Lewis a/c 1. 1472'.
5-23-66. Lawrence.
34-3N-12W, 310'SL, 1050'EL, NE. Marathon Oil Company #20 S. J. Gee a/c 1. 1773'.
5-9-66. Lawrence.
36-3N-12W, 200'SL, 220'EL, SW SW. Marathon Oil Company #3 J. J. Gould a/c 1. 1702'.
5-25-66. Lawrence.
28-4N-12W, 1008'NL, 338'WL, SW. Marathon Oil Co. #4 L. B. Wilson. 1621'. 5-11-66.
Lawrence.
32-4N-12W, 1120'NL, 1170'EL, NW. Marathon Oil Co. #15, Robert Middagh. 1034'.
5-6-66. Lawrence.
30-5N-11W, 600'SL, 300'EL, NE SE. Development Associates, Inc. #P1, Gillin. 873'.
5-12-66. Main.
30-5N-11W, 600'SL, 600'EL, NE SE. Development Associates, Inc. #P-2, Gillin. 888'.
5-25-66. Main.
30-5N-11W, 200'NL, 150'EL, NE SE. Development Associates, Inc. #6, Gillin. 881'.
5-17-66. Main.
30-5N-11W, 330'SL, 94'EL, NE. Development Associates, Inc. #1. Steffy Comm. 888'.
5-23-66. Main.
35-3N-12W, 25'NL, 640'WL, NE SW. Marathon Oil Company #26, W. A. Gould. 994'.
5-2-66. Lawrence.

MONTGOMERY COUNTY

18-10N-4W, 2310'NL, 330'WL, NW. O. A. Reed #1 Hendrickson Estate. 600'. 5-6-66.
Raymond.

WABASH COUNTY

31-1N-12W, NE SE NE. Robert Dunkel #1 Dayton F. Loeffler Drlg. & Prod. (formerly C. E. Brehm). 2385'. 5-10-66. Allendale.
31-1N-12W, NE NE NE. Dunkel-Steckler Comm. Dayton F. Loeffler Drlg. & Prod. (formerly Clarence E. Brehm). 2399'. 5-12-66. Allendale.
32-1N-12W, SW NW NW. Robert Dunkel #3. Dayton F. Loeffler Drlg. & Prod. (formerly C. E. Brehm). 2367'. 5-5-66. Mt. Carmel.
34-2N-12W, NE NW NW. Earnest #1 Joe E. Simpkins, (formerly Warren Wright). 2075'. 6-3-66. Allendale.
6-2S-13W, 733.5'NL, 340.5' EL, NE. Howard D. Atha #A-1 Carrie Fischer. 2660'. 4-29-66. Maud North Consol.

WAYNE COUNTY

28-1S-5E, SE SE NE. Wiser Oil Company #1 C. A. Keen. 3128'. 5-12-66. Keenville.
28-1S-5E, NE SW SE. Joe Slivka & Son #2 Sledge (Webber) Comm. 3201'. 5-10-66. Keenville.

WHITE COUNTY

31-3S-14W, SE SW NE. The British-American Oil Prod. Co. #1-B Frank Metcalf. 1562'. 5-19-66. Calvin North.
31-3S-14W, 440'NL, 200'EL, SW NE. The British-American Oil Prod. Co. #B-4 F. Metcalf. 1594'. 5-26-66. Phillipstown Consol.
31-3S-14W, 330'SL, 400'WL, NE. The British-American Oil Prod. Co. #B-5 F. Metcalf. 1572'. 5-17-66. Phillipstown Consol.
31-3S-14W, 501'SL, 520'EL, NE. The British-American Oil Prod. Co. "A" #7 Metcalf. 2285'. 5-24-66. Salt water disposal, formerly a producer. Calvin North.
4-5S-14W, 609'SL, 1244'EL, SW. The Superior Oil Co. #14 H. C. Ford et al. 2196'. 5-28-66. New Harmony.
4-5S-14W, NW NW SW. The Superior Oil Company #17. H. C. Ford 2941'. 5-27-66. New Harmony Consol.
4-5S-14W, SW NW SW. The Superior Oil Company #18 H. C. Ford 2945'. 5-31-66. New Harmony Consol.
5-5S-14W, SE SE NE. The Superior Oil Company (formerly Tide Water Assoc. Oil Co.) #4, B. S. Bacon. 2204'. 5-27-66. New Harmony Consol.
12-6S-8E, NE NW NW. The Pure Oil Company #1, Anderson Cons. 2660'. 5-3-66. Water input, formerly a producer. Stokes - Brownsville.
1-6S-8E, NE SW NE. The Pure Oil Company #A-3, M. E. Brown. 2667'. 5-7-66. Water input, formerly a producer. Brownsville.
1-6S-8E, SW SE SW. The Pure Oil Company #A-5, Norris City Bank. 2655'. 5-3-66. Water input, formerly a producer. Stokes - Brownsville.
1-6S-8E, 330'NL, 400'EL, SE SW. The Pure Oil Company #A-6, Norris City Bank. 2640'. 5-5-66. Water input, formerly a producer. Stokes - Brownsville.
12-6S-10E, NE SW NE. National Associated Petroleum Co. B #2 Herman Kittinger. 2988'. 5-31-66. Maunie South Consol.
12-6S-10E, SW SW NE. National Associated Petroleum Co. B #3 Herman Kittinger. 3013'. 6-1-66. Maunie South Consol.

Some Recent Publications of Interest to
the Petroleum Industry

By

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievean and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd.--Abandoned	OTD--Old total depth
Acid--Acid treatment	OWDD--Old well drilled deeper
BOF--Barrels of oil flowing	OWWO--Old well worked over
BOP--Barrels of oil on pump	PB--Plugged back
BW--Barrels of water	PBTD--Plugged-back total depth
C--Center	R--Range
CDU--Completion data unreported; to be given when available	S/2--South $\frac{1}{2}$
Comp.--Completed	SE--Southeast $\frac{1}{4}$
Consol.--Consolidated	SG--Show of gas
COTD--Clean-out total depth	Sh.--Shale
Csg.--Casing	SIGW--Shut in gas well
D & A--Dry and abandoned	SL--From the south line
Dol.--Dolomite	SO--Show of oil
E/2--East $\frac{1}{2}$	Spd.--Spudded
EL--From the east line	Ss.--Sandstone
Est.--Estimated	SSO--Slight show of oil
Ext.--Extension(s)	SW--Southwest $\frac{1}{4}$
Fm.--Formation	Swb.--Swabbing
Fr.--Fractional	SWD--Salt water disposal well
Frac.--Hydraulic fracture treatment	T--Township
IP--Initial production	Temp. abd.--Temporarily abandoned
L--Line	TD--Total depth
Loc.--Location	W/2--West $\frac{1}{2}$
Ls.--Limestone	WF--Wildcat far (more than 2 miles from production)
N/2--North $\frac{1}{2}$	WL--From the west line
Nat.--Natural, no treatment	WN--Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE--Northeast $\frac{1}{4}$	
NL--From the north line	
NW--Northwest $\frac{1}{4}$	

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

THE LIBRARY OF THE
AUG 16 1966
UNIVERSITY OF ILLINOIS

DISCOVERIES

New Oil Pools

ROSE HILL, Jasper County, 27-8N-9E, McClosky lime at 2,694'. Discovery well, Richard C. Wolf #1 Philip Eubank, IP 30 BOP, 100 BW, after frac.

Extensions to Oil Pools

CARMI, White County, 35-5S-9E, McClosky lime at 3,135'. Discovery well (OWDD), Basin Oil Development #1 Robert Brown et al, IP 200 BOP, natural.

New Pay Zones in Pools

EXCHANGE WEST, Marion County, 3-1N-3E, Spar Mtn. lime at 2,632' becomes the second pay in the pool. Discovery well, C. R. Winn #1 John L. Wyatt, IP 75 BOP, 25 BW.

STE. MARIE WEST, Jasper County, 8-5N-14W, Spar Mtn. lime at 2,810' becomes the third pay in the pool. Discovery well, John M. Zanetis #1 Ochs-Kraus, IP 125 BOP from Spar Mtn. and McClosky, after frac.

ZENITH SOUTH, Wayne County, 16-1N-5E, St. Louis dolomite at 3,183' becomes the third pay in the pool. Discovery well, J. C. Wilson #1 Violet E. Thompson, IP 35 BOP, 161 BW, after frac.

NOTICES

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Regular office hours of the State Geological Survey are from 8:00 A.M. to 5:00 P.M., Monday through Friday.

Effective July 1, 1966, the offices and laboratories of the Survey will be closed all day Saturday.

TABLE I

New Pools Discovered from August 1965 through July 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>August 1965</u>			<u>February</u>		
Orient: Franklin	7S	2E	None		
<u>September</u>			<u>March</u>		
None			None		
<u>October</u>			<u>April</u>		
None			Rushville: Schuyler	2N	1W
<u>November</u>			<u>May</u>		
Watson West: Effingham	7N	5E	Teutopolis: Effingham	8N	6E
<u>December</u>			<u>June</u>		
Rinard South: Wayne	1N	6E	Yale: Jasper	8N	11E
<u>January 1966</u>			<u>July</u>		
Logan: Franklin	7S	3E	Rose Hill: Jasper	8N	9E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Pool Wells	Discoveries Pool Ext.		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near Far				
1965										
Jan.	43	2	0	41	4	24	6	15	86	5,418
Feb.	46	1	0	43	4	23	5	19	90	4,830
Mar.	44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
Apr.	44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
May	31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
June	54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
July	48	0	2	46	4	21	14	15	96	5,395
Aug.	96	1	0	88 (3)	6	53	10	9	163	5,399
Sept.	37	0	1	28	10	36	5	16	85	5,194
Oct.	74	0	2	71	5	37	8	18	134	5,260
Nov.	45	1	1	42	5	36	8	10	96	4,964
Dec.	54 (2)	1	2	50 (2)	7	32	11	18	113	5,409
	616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,708
1966										
Jan.	62	1	0 (1)	57 (1)	6 (1)	21	8	19	105	5,070
Feb.	60	0	1	52	9	18	5	14	89	4,487
Mar.	65	0	0	58	7	16	2	5	81	5,059
Apr.	41	1	1	38	5	18	4	16	76	4,911
May	77	1	0	70	8	26	3	14	113	5,004
June	43	1	6	43	7	32	12	14	101	4,757
July	56	1	1	50	8	21	9	10	90	4,873

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1966 are based on Pipe Line Production Reports; figures for March 1966 through June 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, July 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Bond	-	2	-	1	-	-	1	-	-
Brown	1	-	-	-	-	-	-	-	-
Champaign	2	1	-	1	-	-	-	-	-
Christian	1	-	-	-	-	-	-	-	-
Clark	6	2	-	2	-	-	-	-	-
Clay	20	3	1	-	-	2	-	-	-
Clinton	6	7	4	3	-	-	-	-	-
Coles	2	2	-	-	-	2	-	-	-
Crawford	11	5	-	1	-	1	-	-	3
Cumberland	1	-	-	-	-	-	-	-	-
Douglas	6	3	1	2	-	-	-	-	-
DuPage	1	-	-	-	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	4	1	-	1	-	-	-	-	-
Effingham	2	1	1	-	-	-	-	-	-
Fayette	19	1	1	-	-	-	-	-	-
Franklin	4	3	-	3	-	-	-	-	-
Gallatin	3	2	-	1	-	1	-	-	-
Hamilton	12	11	2	1	-	1	7	-	-
Henderson	5	1	-	1	-	-	-	-	-
Jasper	29	33	15	11	6	-	1	-	-
Jefferson	5	1	-	1	-	-	-	-	-
Lawrence	13	11	5	1	-	5	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
McLean	1	2	-	2	-	-	-	-	-
Macon	1	-	-	-	-	-	-	-	-
Madison	7	-	-	-	-	-	-	-	-
Marion	18	13	5	2	-	-	6	-	-
Morgan	1	-	-	-	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	9	8	5	-	1	-	2	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	1	1	-	-	-	-	1	-	-
Sangamon	2	1	-	1	-	-	-	-	-
Wabash	13	4	3	1	-	-	-	-	-
Washington	4	-	-	-	-	-	-	-	-
Wayne	32	6	5	1	-	-	-	-	-
White	40	17	2	3	1	-	8	3	-
	288	142	50	40	8	12	26	3	3

^oIssued by Department of Mines and Minerals, Springfield, Illinois, June 30, 1966, through July 28, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Bureau	2	-	-	-	-	-	-
Champaign	5	-	-	-	-	-	-
Fayette	18	-	-	-	-	-	-
Kankakee	1	-	-	-	-	-	-
McLean	-	2	2	-	-	-	-
Madison	2	-	-	-	-	-	-
Marshall	1	-	-	-	-	-	-
Morgan	1	-	-	-	-	-	-
Ogle	15	14	14	-	-	-	-
St. Clair	-	1	1	-	-	-	-
Stark	2	-	-	-	-	-	-
Stephenson	1	-	-	-	-	-	-
Warren	-	4	4	-	-	-	-
Winnebago	15	-	-	-	-	-	-
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	63	21	21	-	-	-	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, June 30, 1966, through July 28, 1966.

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

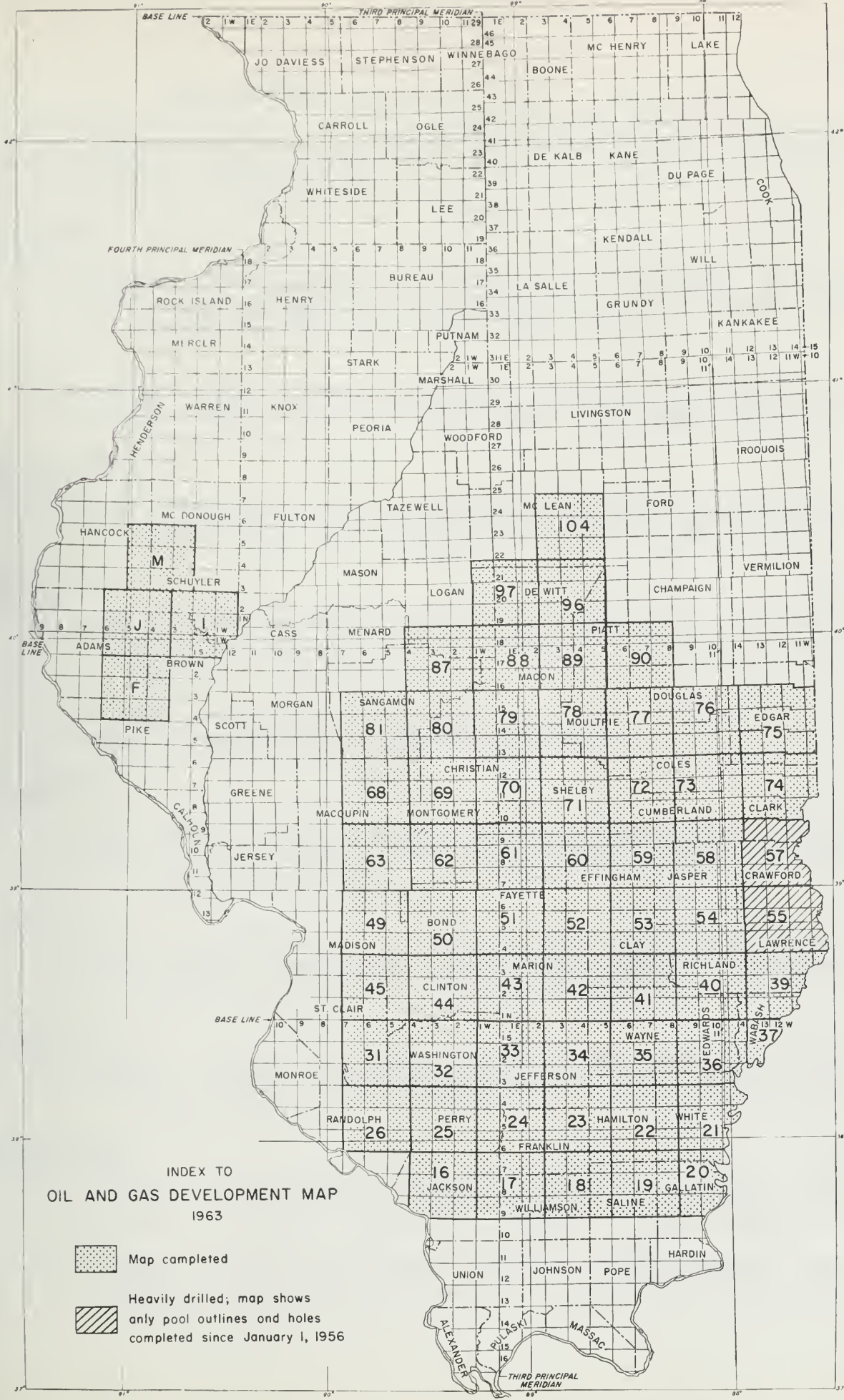
The maps (blue-line print maps, revised quarterly) show oil, gas and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each copy.

OTHER OIL AND GAS MAPS



Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground gas storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAP
1963

-  Map completed
-  Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM JULY 2, 1966, TO JULY 29, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

6N, 2W

- 21, SW NE NE. Tripoli Oil Co.; W. Kokorudz #2-A. Conversion. Was Horton #2 Kokorundz. Was Trenton producer. Comp. 3-24-65. Salt Water Disposal. Cypress ss., top 856'. Woburn Consol. pool.

6N, 4W

- 4, NE NW SE. Charles T. Evans; Fay Denny #1. Spd. 6-17-66. Comp. 7-12-66. TD 1942 $\frac{1}{2}$. D&A. Devonian ls., top 1895'. WN - Sorento Consol. pool.

CHAMPAIGN COUNTY

17N, 8E

- 27, 340'SL, 330'EL, SW. Glen L. Lyons; Anna Hausman #1. Spd. 7-12-66. Comp. 7-22-66. TD 1207'. D&A. Trenton ls., top 1094'. WN - Hayes.

CLARK COUNTY

11N, 14W

- 11, SW NE NW. Harry J. Adams; Connelly-Garver-Edington Com. #1. Spd. 7-5-66. Comp. 7-22-66. TD 444'. D&A. St. Louis ls., top 438'. Westfield East pool.

- 11, SW NE SE. Earnest Zink; Pence #1. Spd. 7-15-66. Comp. 7-29-66. TD 438'. D&A. No Pennsylvanian ss. Westfield East pool.

CLAY COUNTY

5N, 7E

- 35, 25'SL, 660'EL, NE NE. Continental Oil Co.; Bateman Unit #9. Spd. 6-12-65. Comp. 6-18-65. TD 2585'. Water input. Cypress, top 2567'. Sailor Springs Consol. pool.

2N, 8E

- 5, C-NE SE. Union Oil Co. of Calif.; Thomas Schl. Unit: J. W. Mitchell Conservator #1. Spd. 5-6-66. Comp. 5-23-66. TD 2690'. Water input Cypress, top 2640'. Clay City Consol. pool.

5N, 7E

- 10, SE NE SE. Gulf Oil Corp.; Bible Grove Unit #6-3. Spd. 4-4-66. Comp. 5-12-66. TD 2550'. IP 43 BOP. Cypress, top 2532'. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

- 21, SE NW NE. Jet Oil Company; Frank Toedte #2-B. Spd. 6-24-65. Comp. 7-19-65. TD 1300'. IP 22 BOP. Cypress ss., top 1286'. Frac. Wamac West pool.

- 21, SW NW NE. Jet Oil Company; Frank Toedte #1-A. Spd. 6-18-65. Comp. 7-19-66. TD 1299'. IP 9 BOP - 90 BW. Cypress ss., top 1285'. Frac. Wamac West pool.

CLINTON COUNTY (continued)

1N, 2W

6, NW SE SE. R. D. Ernest; A. B. Deremiah #1. Spd. 5-24-66. Comp. 7-29-66.
TD 1104'. IP 44 BOP. Cypress ss., top 1096. Natural. Huey South pool.

1N, 3W

4, NW SW NE. N. A. Baldrige; Maddux #1. Spd. 6-27-66. Comp. 7-8-66. TD 1348'.
D&A. Ste. Genevieve ls., top 1333'. Bartelso pool.

2N, 1W

28, 100'NL, 330'WL, NE. T. M. Conrey; Noller #4. Spd. 4-5-66. Comp. 7-22-66.
TD 1471'. IP 5 BOP - 10 BW. Benoist ss., top 1440'. Natural. Shattuc
pool.

2N, 4W

32, SE SW SE. C. E. Brehm; Norman Endres #1. Spd. 7-19-66. Comp. 7-29-66.
TD 1200'. D&A. WF.

1S, 5W

17, SW SW NW. Schaefer Oil Co.; Yaeger #1. Spd. 6-23-66. Comp. 7-22-66.
TD 988'. D&A. Ste. Genevieve ls., top 949'. WN - New Memphis South pool.

COLES COUNTY

12N, 7E

26, 330'SL, 270'WL, SE SE. Humble Oil & Refin.; Pinnell Unit #3-W. Spd. 6-7-66.
Comp. 7-5-66. TD 2026'. Water input. Cypress ss. and Spar Mt. ss.
Mattoon pool.

26, NE SE SE. Humble Oil & Refin. Co.; Pinnel Unit #4-W. Spd. 6-13-66. Comp.
7-5-66. TD 2035'. Water input. Cypress ss. and Spar Mt. ss. Mattoon
pool.

CRAWFORD COUNTY

5N, 12W

3, SE SE SW. D. W. Drake & Marion H. Dome; E. Maxwell et al. #2. Temporarily
abandoned 7-12-66. TD 1776'. St. Louis dol., top 1734'. Main Consol.
pool.

7N, 13W

33, C-SE NW. Marathon Oil Co.; M. A. Jobe #R-12. Spd. 4-27-66. Comp. 4-29-66.
TD 965'. Water input. Robinson, top 855'. Main Consol. pool.

DOUGLAS COUNTY

16N, 7E

35, SE NE SE. Don Durr & R. Dannenberg; Lloyd Kresin #1. Spd. 5-26-66. Comp.
7-15-66. TD 2461'. D&A. Devonian ls., top 2392'. WF.

16N, 8E

9, SE SE NW. Glen L. Lyons; Stalker #1. Spd. 6-1-66. Comp. 7-22-66. TD 1100'.
IP 20 BOP. Trenton ls., top 964'. Frac. Hayes pool.

16N, 10E

23, SW SW SW. National Assoc. Petr. Co.; Ill. Wesleyan Univ. #1. Spd. 6-21-66.
Comp. 7-8-66. TD 1103'. D&A. Dutch Creek ss., top 1066'. WF.

EDWARDS COUNTY

1N, 11E

- 19, 330'NL, 375'WL, NE NE. Trico Oil Prod., Inc.; Kollak-Martin Com. #1.
Spd. 6-20-66. Comp. 7-8-66. TD 3450'. Junked hole. WN - Samsville
North.

2N, 10E

- 35, NE SW NE. L. L. Chevalier; G. Densmore #1. OWWO. Was Bernard Marks #1
G. Densmore. Comp. 7-16-57. OTD 3780'. Was D&A. Temp. Abd. 7-22-66.
TD 3780'. Salem ls., top 3576'. Parkersburg West pool.

EFFINGHAM COUNTY

6N, 7E

- 10, NW SE SE. Eastern Petr. Co.; George Kluthe #1. Spd. 5-8-66. Comp. 7-15-66.
TD 3206'. IP 30 BOP. Cypress ss., top 2534'. Frac. Bible Grove South
pool.

9N, 6E

- 26, 330'NL, 332'WL, NE SE. Jen Oil Co.; Zumbahlen #1. OWWO. Was F. Mitchell
et al. #1 H. Zumbahlen. Comp. 4-16-40. OTD 2656'. Was D&A. Recomp.
7-12-66. TD 2656'. D&A. St. Louis ls., top 2514'. WN - Teutopolis.

FAYETTE COUNTY

7N, 3E

- 15, NW NE NE. Tom E. Grace; Dorothy Lewis #1. Spd. 6-2-66. Comp. 7-22-66.
TD 1592'. IP 25 BOP. Cypress ss., top 1580'. Shot. Louden pool.

FRANKLIN COUNTY

7S, 2E

- 28, SW NW NE. Victor R. Gallagher; C. B. & Q. #3. Spd. 6-23-66. Comp. 7-8-66.
TD 2890'. D&A. Ste. Genevieve ls., top 2727'. WF.
- 32, NE SE NW. Victor R. Gallagher; Plains #1. Spd. 7-3-66. Comp. 7-15-66.
TD 2859'. D&A. Ste. Genevieve ls., top 2716'. WF.

7S, 4E

- 4, NE SE NW. R. K. Petroleum Co.; R. I. Bennett et al. #1. Spd. 6-19-66.
Comp. 7-8-66. TD 3134'. D&A. Ste. Genevieve ls., top 3104'. WN -
Thompsonville North pool.

GALLATIN COUNTY

7S, 8E

- 34, 90'NL, 530'EL, SE SW. T. W. George; W. R. Utley WS-1. Comp. 8-28-65.
TD 1360'. Water supply well. Pennsylvanian sd., top 1183'. Omaha pool.

8S, 9E

- 27, SE NW NW. Joe A. Dull; DeMaura #1. Spd. 6-21-66. Comp. 7-8-66. TD 2899'.
D&A. Ste. Genevieve ls., top 2834'. Inman West Consol. pool.

HAMILTON COUNTY

4S, 7E

- 23, NE NE NW. Collins Brothers Oil Co.; Harre Estate #2. Conversion. Was
Magnolia #2 Harre Est. Was Aux Vases producer. Comp. 6-29-66. TD 3315'.
Water input. Renault sd. and Aux Vases, top 3260'. Bungay Consol.
pool.

HAMILTON COUNTY (continued)

4S, 7E

23, NW NW NE. Collins Brothers Oil Co.; George Land #1. Conversion. Was Highland Oil #1 G. Land. Was Aux Vases producer. Comp. 6-29-66. TD 3305'. Water input. Renault sd. and Aux Vases, top 3290'. Bungay Consol. pool.

23, NW NW NW. Collins Brothers Oil Co.; Stallings #1. Conversion. Was Artnell #1 Stallings. Was Aux Vases producer. Comp. 4-29-66. TD 3537'. Water input. Aux Vases, top 3304'. Bungay Consol. pool.

24, SE NW NW. Collins Brothers Oil Co.; C. G. Adams #1. Conversion. Was Renault Producer. Comp. 4-27-66. TD 3486'. Water input. Renault sd., top 3304'. Bungay Consol. pool.

6S, 5E

28, SW NW SE. Stewart Oil Company; Flannigan #1 WI. Conversion. Was Aux Vases producer. Comp. 5-27-66. TD 3282'. Water input. Aux Vases, top 3248'. Dale Consol. pool.

6S, 6E

1, 650'NL, 820'EL, NE. Texaco, Inc.; I. Hale #25 (Tr. 1). Spd. 4-8-66. Comp. 5-15-66. TD 3075'. Producer. Cypress, Benoist, Aux Vases, top 2726'. Dale Consol. pool.

7, NW NW NW. Stewart Oil Co.; Brumit #1-WI. Conversion. Was Aux Vases producer. Comp. 5-27-66. TD 3163'. Water input. Aux Vases, top 3110'. Dale Consol. pool.

26, NW NW SE. Farrar Oil Co.; McPeak #1. Spd. 6-21-66. Comp. 7-8-66. TD 3278'. D&A. Ste. Genevieve ls., top 3154'. Walpole pool.

6S, 7E

6, 330'NL, 582'WL, SW SE. Texaco, Inc.; N. J. Beagle #1. Spd. 6-13-66. Comp. 7-29-66. TD 3570'. IP 30 BOP - 88 BW. St. Louis dol., top 3154'. Acid. Dale Consol. pool.

18, NE NE SE. Texaco, Inc.; J. C. Hall "B" #13 Tr. 41. Conversion. Deepened from Tar Springs 2472 to Cypress 2750'. Comp. 1-29-66. TD 2750'. Water input. Cypress, top 2709'. Dale Consol. pool.

18, 335'SL, 376'EL, NW SE. Texaco, Inc.; G. W. Morris #7 (Tr.50). Spd.3-17-66. Comp. 4-17-66. TD 3080'. Water input. Benoist, Aux Vases, top 2920'. Dale Consol. pool.

FENDERSON COUNTY

8N, 5W

11, NW NW SE. Perry Fulk, Jr.; Lauver #1. Spd. 7-18-66. Comp. 7-29-66. TD 545'. D&A. Devonian ls., top 487'. WF.

JASPER COUNTY

5N, 9E

12, NW NE SW. Triple "B" Oil Prod., Inc.; Earl Heady #1. Spd. 6-22-66. Comp. 7-8-66. TD 3282'. D&A. St. Louis ls., top 3055'. Clay City Consol. pool.

JASPER COUNTY (continued)

5N, 9E

- 12, SE NE NW. Triple "B" Oil Prod.; E. M. Oursler #1. Temporarily abandoned 7-15-66. TD 3351'. Salem ls., top 3325'. Clay City Consol. pool.
- 12, NE SW SW. Triple B Oil Prod.; Postle-Parenty #1 Comm. Spd. 5-13-66. Comp. 7-5-66. TD 3392'. IP 15 BOP - Trace of water. McClosky ls., top 2987'. Acid. Clay City Consol. pool.
- 13, C-E/2 NW NE. Triple B Oil Producers; Mose Harvey #1. Spd. 5-27-66. Temporarily abandoned 7-8-66. TD 3565'. Salem ls., top 3380'. Clay City Consol. pool.

5N, 10E

- Fr. 19, 670'NL, 330'EL, SW. Union Oil Co. of Calif.; Mt. Gilead Cons. - N. A. Cunningham #1. Conversion. Was McClosky producer. Comp. 5-5-66. Water input. Cypress and McClosky, top 2530', 2842'. Clay City Consol. pool.
- 20, NW NW SE. James M. Miller; C. Barrett #1. Spd. 3-15-66. Comp. 7-12-66. TD 3225'. IP 18 BOP. Aux Vases ss., Spar Mt. ls., and St. Louis dol. Frac., Frac., and Acid. Clay City Consol. pool.

5N, 14W

- 8, C-S/2 SW NE. John M. Zanetis; Ochs-Kraus #1. Spd. 6-10-66. Comp. 7-8-66. TD 2854'. IP 125 BOP. Spar Mt. ls., and McClosky ls. Acid and Acid. Ste. Marie West pool. Spar Mt. ls. NEW PAY IN POOL.

6N, 10E

- 1, NW SE NE. Boyd C. Marquand; Bruner #1. Spd. 5-7-66. Comp. 7-8-66. TD 2685'. IP 60 BOP. McClosky ls., top 2610'. MCA & Frac. Clay City Consol. pool.
- 1, NE NE SE. Pointer Oil Co.; Shedelbower #1. Spd. 4-18-66. Comp. 7-8-66. TD 2692'. IP 16 BOP - Lots of water. Aux Vases ss., top 2546'. Frac. Clay City Consol. pool.
- Ov. 2, 1742'SL, 335'WL, NE. Francis M. Pierce; Kirby Comm. #1. Spd. 5-21-66. Comp. 7-26-66. TD 2980'. IP 25 BOP - Trace of water. McClosky dol. and St. Louis dol. Frac. & Frac. Clay City Consol. pool.
- 3, SW NE NE. Tri-Apco, Inc.; Burwell #1. OWDD. Was Secure Oil Co. #2 Shortt Heirs. Comp. 1-26-47. OTD 2742'. Was D&A. Recomp. 7-15-66. TD 3005'. IPF 200 BOP. St. Louis dol., top 2763'. Acid. Clay City Consol. pool.
- 4, SW NE SW. Ralph H. Edwards & K. D. Edwards; Schuch (E#1). Spd. 3-19-66. Comp. 7-15-66. TD 3223'. IP 110 BOP. Aux Vases ss., top 2623'. Frac. Clay City Consol. pool.
- 9, C-N/2 NE SW. Walter K. Howard; Anton Eck1 #1. Spd. 3-30-66. Comp. 7-22-66. TD 3160'. IP 56 BOP - 30 BW. McClosky dol. and St. Louis ls. Frac. & Acid. Clay City Consol. pool.

JASPER COUNTY (continued)

6N, 10E

9, NW NE NW. Bob Tatum-Boyd C. Marquand; Long #2. Spd. 3-19-66. Comp. 7-8-66. TD 2840'. IP 60 BOP - 40 BW. McClosky ls., top 2782'. Frac. Clay City Consol. pool.

10, C-N/2 NE NE. N. A. Baldrige; Kerner #1. Spd. 1-23-66. Comp. 7-20-66. TD 3060'. IPF 192 BOP. McClosky ls., top 2754'. Acid. Clay City Consol. pool.

15, NE NW SW. Black & Black Oil Co.; Geo. Dallmier #1. OWWO. Was Stewart #1 G. Dallmier. Old TD 2860'. Was D&A. Comp. 2-5-66. TD 3401'. IP 1 BOP, 25 BW. McClosky, top 3058'. Clay City Consol. pool.

16, SW SW SE. Louis Kapp; J. Zuber #1. Spd. 4-1-66. Comp. 6-24-66. TD 3164'. IP 5 BOP. McClosky ls., top 2837'. Frac. Clay City Consol. pool.

17, NW NE NE. The Bradley Prod. Co.; May #1. OWDD. Was Earle Reynolds #1 May. Comp. 9-10-65. OTD 2890'. Was D&A. Recom. 7-29-66. TD 3167'. IP 8 BOP - Trace of water. St. Louis dol., top 2982'. Frac. Clay City Consol. pool.

6N, 14W

28, SW SE SE. Willard McKinney; Geiger #1. OWDD. Was Harold Brinkley #1 M. Geiger et al. Comp. 10-2-56. OTD 2810'. Was D&A. Recom. 7-5-66. TD 3191'. IP 91 BOP - 12 BW. Spar Mt. ls., top 2684'. Acid. Ste. Marie East pool.

7N, 8E

25, NE NE SE. Dr. Sherwin McCombs; Arlen Hetzer #1. Junked hole. TD 2380'. WF.

7N, 10E

13, SW NW NW. Pioneer Oil & Gas Develop.; McCord #1. OWDD. Was F. M. Minor E. H. McCord. Comp. 2-22-61. OTD 2578'. Was D&A. Recom. 7-29-66. TD 2841'. D&A. St. Louis ls., top 2630'. Clay City Consol. pool.

15, SE SE SW. Charles L. Reed; McCord #1. Spd. 4-18-66. Comp. 7-8-66. TD 2784'. D&A. St. Louis dol., top 2750'. Clay City Consol. pool.

22, SE NE NE. Ego Oil Co., Inc.; Hayes Alexander #1. OWDD. Was J. J. Lynn #1 Alexander. Comp. 11-30-48. OTD 2699'. Was D&A. Recom. 7-15-66. TD 3025'. IP 28 BOP - 10 BW. McClosky ls., top 2688'. Clay City Consol. pool.

23, SE NE NE. Robinson Prod., Inc.; C. J. McCord #2. OWDD. Was Robinson-Puckett #2 C. J. McCord. Comp. 11-4-47. OTD 2608'. Was D&A (SSO) Recom. 7-15-66. TD 2865'. IP 42 BOP - 2 BW. St. Louis dol., top 2728'. Frac. Clay City Consol. pool.

26, SW NE SW. F. M. Minor Drlg. Co.; Virgil Hume #1A. Spd. 4-14-66. Comp. 7-8-66. TD 2922'. IP 85 BOP - Trace of water. St. Louis dol., top 2855'. Frac. Clay City Consol. pool.

35, NW SW NW. Robert L. Runyon; P. Schackmann #2. Spd. 5-18-66. Comp. 7-15-66. TD 3015'. IP 70 BOP - Some water. McClosky ls. & St. Louis dol. Frac. & Frac. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 11E

Fr. 19, SW SW NE. Ego Oil Co.; Wm. Chapman et al. #1. Spd. 6-28-66. Comp. 7-26-66. TD 2816'. D&A. St. Louis dol., top 2566'. Clay City Consol. pool.

7N, 14W

6, NW SE SE. Ego Oil Co.; Earl Brooks #1. Spd. 7-1-66. Comp. 7-26-66. TD 3572'. D&A. Geneva dol., top 3543'. Hunt City East pool.

6, NW NW SW. Bob & Pauline Hatfield; R. F. Snearly #1. Spd. 7-19-66. Comp. 7-29-66. TD 2565'. D&A. Salem ls., top 2538'. WN - Hunt City East.

8, NE SE SW. Willard McKinney; Dean Boyd #1. Spd. 7-9-66. Comp. 7-29-66. TD 2400'. D&A. St. Louis ls., top 2182'. WN - Hunt City East.

8N, 9E

27, NE SE SE. Richard C. Wolf; Phillip Eubank #1. Spd. 5-20-66. Comp. 7-22-66. TD 3052'. IP 30 BOP - 100 BW. McClosky ls., top 2694'. Frac. DISCOVERY OF ROSE HILL POOL.

8N, 10E

24, NE NE NW. Northern Basin Oil Co.; Robert Chapman #1. Spd. 6-27-66. Comp. 7-22-66. TD 2699'. D&A. Salem ls., top 2644'. WN - Yale.

28, 330'NL, 350'EL, NE. Won Oil Development Inc.; E. R. Hunt #1. Spd. 5-31-66. Comp. 7-5-66. TD 2707'. IPP & FLO 125 BOP. McClosky ls., top 2600'. Frac. Hidalgo South pool.

7N, 11E

31, SE SW NE. Willard McKinney; Faye Slane #1. Abandoned location 7-8-66. Clay City Consol. pool.

8N, 10E

31, SE NE SW. Henry P. Smith; T. A. Earnest #1. Spd. 6-17-66. Comp. 7-8-66. TD 3177'. D&A. Salem ls., top 3068'. WF.

JEFFERSON COUNTY

1S, 4E

13, SW SE SE. Willard McKinney; McKinsty #1. Spd. 6-17-66. Comp. 7-8-66. TD 3069'. D&A. St. Louis dol., top 3041'. Coil West pool.

LAWRENCE COUNTY

2N, 11W

5, NE SE NW. Kenneth Musgrove Oil; Arthur Akin et al. #1-A. Spd. 1-6-66. Comp. 7-15-66. TD 1851'. Oil well. McClosky ls., top 1820'. Frac. Lawrence pool.

Ir. 8, NE SW NW. Dean A. Little; John Jordan #1-C. Spd. 12-28-65. Comp. 7-15-66. TD 2020'. IP 394 BOP. Benoist ss., top 1707'. Frac. Lawrence pool.

3N, 12W

5, 333'NL, 600'WL, SW NW. Marathon Oil Co.; S. N. Cooper a/c 1 #68. Spd. 1-24-66. Comp. 4-2-66. TD 1465'. IP 25 BOP - 5 BW. Cypress, top 1406'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 5, 336'SL, 660'WL, SW. Marathon Oil Co.; S. Newell #34. Spd. 2-2-66. Comp. 4-9-66. TD 1640'. IP 66 BOP - 7 BW. Jackson, Cypress, top 1373'. Lawrence pool.
- 14, 660'NL, 50'WL, NW. W. C. McBride, Inc.; N. M. Rogers #GG-18. Spd. 3-30-66. Comp. 4-3-66. TD 1685'. Water input. Kirkwood and Paint Creek, top 1512'. Lawrence pool.
- 18, 348'NL, 348'EL, SE NW. Kenneth Musgrove Oil; James F. Atkins #1-A. Abandoned location, 7-29-66. Lawrence pool.
- 36, 35'NL, 684'WL, SW SE. Francis L. Beard; Grove Jenner #VV-11. Spd. 10-11-65. Comp. 11-8-65. TD 1700'. Water input. Cypress & Benoist, top 1538'. Lawrence pool.
- 36, 660'NL, 684'WL, SW SE. Francis L. Beard; Grover Jenner #WW-2. Spd. 10-4-65. Comp. 10-8-65. TD 1699'. Water input. Cypress & Benoist, top 1546'. Lawrence pool.
- 36, 35'SL, 684'WL, SE. Francis L. Beard; Grover Jenner #WW-3. Spd. 9-29-65. Comp. 10-3-65. TD 1699'. Water input. Cypress & Benoist, top 1548'. Lawrence pool.

4N, 12W

- 7, NE SE NE. Ashland Oil & Refining Co.; Bolles-Wright Unit #W-1. Spd. 4-11-66. Comp. 7-25-66. TD 2378'. D&A. Salem, top 2315'. Lawrence pool.
- 8, 1320'SL, 400'WL, SW. Ashland Oil & Refining; Bolles-Wright Unit #W-2. Spd. 3-30-66. Comp. 4-21-66. TD 1777'. Water input. Benoist, top 1736'. Lawrence pool.

4N, 13W

- Fr. 12, 10'SL, 603'EL, NW SW. Marathon Oil Co.; A. Westall a/c 1 #19. Spd. 1-18-66. Comp. 4-28-66. TD 1802'. IP 30 BOP, 60 BW. Jackson, Cypress, Benoist, McClosky, top 1401'. Lawrence pool.

McLEAN COUNTY

22N, 3E

- 32, SE SE SE. Lloyd A. Harris; C. U. Williams Trust #1. Spd. 6-24-66. Comp. 7-8-66. TD 1056'. D&A. Silurian ls., top 998'. WF.

22N, 4E

- 33, SE SE NW. V. K. Pliura; Mathews #1. Spd. 7-14-66. Comp. 7-29-66. TD 1144'. D&A. Silurian ls., top 1129'. WF.

MARION COUNTY

1N, 3E

- 3, NW SW SW. C. R. Winn; John L. Wyatt #1. Spd. 6-9-66. Comp. 7-15-66. TD 2754'. IP 75 BOP - 25 BW. Spar Mt. ls., top 2632'. Exchange West pool.
- 4, NW NE SE. National Assoc. Petr.; Russell L. Wyatt "B" #1. Spd. 5-4-66. Comp. 7-26-66. TD 3008'. IP 142 BOP. McClosky ls., top 2647'. Exchange West pool.

MARION COUNTY (continued)

1N, 3E

- 12, NE NE NE. Ego Oil Company, Inc.; Arnold #1. Spd. 7-7-65. Comp. 7-26-65.
TD 2733'. IP 47 BOP. McClosky, top 2715'. Exchange North pool.
- 13, SW SW NE. Ego Oil Co.; Boyd #1. Spd. 6-3-65. Comp. 6-21-65. TD 2743'.
IP 151 BOP. McClosky, top 2731'. Slapout pool.
- 13, 400'NL, 300'EL, SW NE. Ego Oil Co.; Boyd #2. Spd. 6-18-65. Comp. 6-24-65.
TD 2724'. IP 127 BOP. McClosky, top 2718'. Slapout pool.

2N, 2E

- 20, 443'NL, 680'WL, NE SE. Texaco, Inc.; Young Heirs Tr. 38 Well #5. Conversion. Was Billingsley-Tomberlin #5 Young Hrs. Was Devonian producer and Aux Vases producer. Comp. 12-10-65. TD 3446'. Water input. Aux Vases, top 1842'. Salem Consol. pool.
- 28, 334'NL, 94'EL, NW SW SW. Texaco, Inc.; N. L. Lee, Tr. 75, Well #8. Was Shut-in. McClosky oil well. Comp. 4-25-66. TD 2190'. Water input. McClosky. Salem Consol. pool.
- 29, 1040'NL, 330'EL, NW NE. Texaco, Inc.; J. R. Young, Tr. 58, Well #21. Conversion. Was Magnolia #21. J. R. Young. Was Aux Vases producer. Comp. 5-23-66. TD 3439'. Water input, Aux Vases, top 1820'. Salem Consol. pool.
- 29, 230'NL, 330'WL, NE. Texaco, Inc.; J. R. Young, Tr. 58 Well #23. Conversion. Was Magnolia #23 J. R. Young. Was Aux Vases producer. Comp. 5-23-66. TD 4625'. Water input. Aux Vases, top 1825'. Salem Consol. pool.
- 29, NW SE NW. Texaco, Inc.; M. Young Hrs. Tr. 60 Well #11. Was Marathon #11 M. Young Hrs. Was S.I.O. formerly Benoist producer. Comp. 4-5-66. TD 1903'. Water input, Benoist, top 1780'. Salem Consol. pool.
- 29, 382'NL, 334'EL, SE NW. Texaco, Inc.; M. Young Heirs, Tr. 60 #35. OWWO. Was Ohio #35 M. Young Hrs. Was originally Trenton producer. Comp. 12-21-65. TD 4630'. IP 25 BOP. Aux Vases, top 1824'. Salem Consol. pool.
- 30, 340'SL, 380'EL, SE. Texaco, Inc.; L. E. Dunning "B" Tr. 87, Well #12. Conversion. Was Aux Vases producer. Comp. 4-3-66. TD 4645'. Water input. Aux Vases, top 1786'. Salem Consol. pool.

2N, 3E

- 33, SE SW SE. Lloyd Rogers; Libbie Charlton #1. Spd. 7-14-66. Comp. 7-29-66. TD 2737'. D&A. Ste. Genevieve ls., top 2586'. Exchange West pool.

4N, 4E

- 21, NE NE SW. Vandembark, Inc.; Fred Jones #1. Spd. 7-7-66. Comp. 7-22-66. TD 2647'. D&A. St. Louis ls., top 2392'. Miletus pool.

RICHLAND COUNTY

3N, 9E

- 3, NE NW SW. Union Oil Co. of Calif.; Anna M. Snyder #14. Spd. 5-24-66. Comp. 7-8-66. TD 3588'. IP 78 BOP - 70 BW. McClosky ls, St. Louis dol., and Salem ls. Acid. Clay City Consol. pool.

RICHLAND COUNTY (continued)

3N, 9E

- 8, NW SE SE. So. Ill. Oil Prod., Inc.; Mason #1. Spd. 5-27-66. Comp. 7-15-66. TD 3362'. IP 29 BOP - Trace of water. St. Louis dol., top 3158'. MCA. Clay City Consol. pool.
- 9, 325'NL, 330'EL, NE. Union Oil Co. of Calif.; John O. Coen #57. Spd. 6-7-66. Comp. 7-22-66. TD 3601'. IP 168 BOP - 16 BW. McClosky dol. and St. Louis dol. Frac. and Acid. Clay City Consol. pool.

4N, 9E

- 23, NW SE SE. Union Oil Co. of Calif.; M. B. Sparr A #2. OWDD. Was Mabree Drlg. Co. #2 Mary Sparr. Comp. 4-18-39. OTD 2625'. Was D&A. Recom. 7-15-66. TD 3655'. Oil well. McClosky ls. and St. Louis ls. Clay City Consol. pool.
- 26, 430'SL, 330'WL, SE SW. Union Oil Co. of Calif.; Sugar Creek Unit - Berger Cons. #2. Was Spar Mt. and McClosky producer. Comp. 4-27-66. TD 2971'. Water input. Rosiclare & McClosky, top 2925'. Clay City Consol. pool.
- 27, NW NW NE. Union Oil Co. of Calif.; Sugar Creek Unit - L. A. Wasson #5. Conversion. Was McClosky producer. Comp. 4-26-66. TD 2980'. Water input. McClosky, top 2942'. Clay City Consol. pool.
- 33, SE NW NE. Basin Oil Development; N. O. Stine #1. Spd. 4-5-66. Comp. 7-8-66. TD 3418'. IP 70 BOP. McClosky ls., top 3016'. Acid. Clay City Consol. pool.

4N, 10E

- 15, C-S/2 SW SE. Texaco, Inc.; J. Fleming #1. OWDD. Was Ohio Oil Co. #1 James Fleming. Comp. 4-18-39. OTD 3052'. IPP 165 BOP. From McClosky ls. top 2990'. Recom. 7-8-66. TD 3476'. IP 8 BOP - 16 BW. McClosky ls. Natural. Clay City Consol. pool.

4N, 14W

- 30, NE SW NE. Santoro Oil Co.; Oscar Hanes #1. OWWO. Was Harold Brinkley #1 O. Hanes. Comp. 9-7-65. OTD 3758'. Was D&A. Recom. 7-12-66. TD 3758'. D&A. Salem ls., top 3728'. WF.

5N, 10E

- 31, NE NW SE. Perry Fulk; Kermicle-Runyon Unit #1. Spd. 5-25-66. Comp. 7-15-66. TD 3410'. IP 78 BOP - 20 BW. Aux Vases ss. and St. Louis ls. Acid & Acid. Clay City Consol. pool.

SALINE COUNTY

8S, 7E

- 11, 310'SL, 330'WL, NW. W. C. McBride, Inc.; Koker-Dodd Comm. (Tr. 13) #1. Conversion. Was Inland Producers #1 Koker Comm. Was Waltersburg producer. Comp. 4-16-66. TD 2125'. Water input. Waltersburg, top 2103'. Eldorado Consol. pool.

SANGAMON COUNTY

15N, 3W

- 3, SE NW SW. Dwight Beckham; Langley #5. Spd. 7-16-66. Comp. 7-29-66. TD 1754'. D&A. Silurian ls., top 1731'. Roby pool.

WABASH COUNTY

1N, 12W

- 2, 400'SL, 400'WL, NE SW. Illinois Oil Co.; S. H. Price Heirs #0-1. Spd. 6-4-66. Comp. 7-22-66. TD 1176'. IP 10 BOP - Some water. Bridgeport ss., top 1149'. Frac. Allendale pool.

1S, 13W

- 23, 400'SL, 400'WL, SE NW. H & H Oil Co., Inc.; Ida Walter #4. Spd. 6-22-66. Comp. 7-15-66. TD 1930'. IP 160 BOP. Tar Springs ss., top 1928'. Natural. New Harmony Consol. pool.

- 23, NW SE NW. H & H Oil Co., Inc.; Ida Walter #5. Spd. 7-11-66. Comp. 7-29-66. TD 1930'. IP 100 BOP. Tar Springs ss., top 1930'. Natural. New Harmony Consol. pool.

2S, 13W

- Ov. 18, 330'NL, 990'WL, NE NW. Bauer Bros.; Ida Upham #1. Spd. 6-28-66. Comp. 7-15-66. TD 2893'. D&A. Ste. Genevieve ls., top 2796'. New Harmony Consol. pool.

WAYNE COUNTY

1N, 5E

- 16, C-W/2 NE NW. J. C. Wilson; Violet E. Thompson #1. Spd. 4-19-66. Comp. 7-12-66. TD 3322'. IP 35 BOP - 161 BW. St. Louis ls., top 3183'. Frac. Zenith South pool. NEW PAY IN POOL.

1N, 6E

- 4, NE NW SW. National Assoc. Petr.; Pearl Durkee #1. Spd. 3-29-66. Comp. 6-28-66. TD 3515'. IP 7 BOP - Trace of water. Spar Mt. ls., top 3182'. Natural. Zenith East pool.

1N, 9E

- 1, NW NW SW. John M. Zanetis; Baker Heirs #2. Spd. 6-21-66. Comp. 7-29-66. TD 3666'. IP 18 BOP - Trace of water. McClosky ls., top 3229'. Frac. Calhoun South pool.

2N, 6E

- 32, SW SE SE. National Assoc. Petr.; Anderson #1. Spd. 6-14-66. Comp. 7-22-66. TD 3230'. IP 12 BOP. Spar Mt. ls., top 3180'. Frac. Zenith East pool.
- 33, SW SW SW. National Assoc. Petr.; Frank L. Heeb #1. Spd. 5-9-66. Comp. 7-8-66. TD 3256'. IP 140 BOP. Spar Mt. ls., top 3179'. Natural. Zenith East pool.

1S, 7E

- 12, NW SW SE. Central Drilling Co.; Blackburn #1. OWWO. Was Floyd & Henson #1 C. Blackburn. Comp. 3-17-53. OTD 3220'. IPP 5 BOP. From Aux Vases ss., top 3053'. Recomp. 7-15-66. TD 3220'. IP 9 BOP - 4 BW. Aux Vases ss., top 3053'. Frac. Clay City Consol. pool.

1S, 8E

- Fr. 18, 330'SL, 1177'WL, SW. Shakespeare Oil Co.; East Geff Unit-Stanley #3. Spd. 7-15-66. Comp. 7-29-66. TD 3138'. D&A. Aux Vases ss., top 3102'. Clay City Consol. pool.

WAYNE COUNTY (continued)

2S, 9E

- 29, SE SE NW. T. G. Jenkins; T. G. Jenkins #11. OWDD. Was T. G. Jenkins #11 T. G. Jenkins. Comp. 9-16-59. OTD 3336'. Was D&A. Recom. 7-8-66. TD 4233'. D&A. Warsaw ls., top 4120'. Golden Gate Consol. pool.

WHITE COUNTY

4S, 10E

- 8, NW SW NW. Whitmer-Billingsley Drlg.; Hansman #1. Spd. 4-8-66. Comp. 7-15-66. TD 2587'. IP 7 BOP - 15 BW. Tar Springs ss., top 2517'. Frac. Centerville East pool.

4S, 14W

- 15, SW SW SE. Eastern Petr. Co.; Dennis #4. Spd. 3-7-66. Comp. 7-15-66. TD 3397'. IP 102 BOP - Trace of water. Aux Vases ss., top 2847'. Frac. New Harmony Consol. pool.

- 22, 250'SL, 990'WL, SE. The Superior Oil Co.; B. S. Collins #5. OWDD. Was Superior Oil Co. #5, B. S. Collins. Comp. 10-27-42. OTD 2852'. IP 150 BOP. From Cypress ss., top 2590'. Recom. 7-5-66. TD 3019'. IPF 81 BOF - 50 BW. McClosky ls., top 2966'. Natural. New Harmony Consol. pool.

- Fr. 30, 330'NL, 330'WL, SW NW. C. E. Brehm Drlg. & Prod.; Johnson-Lutz Comm. #1. OWVO. Was Palestine. Water input. Comp. 4-20-66. TD 2966'. Water input. Pennsylvanian sd., top 1720'. Phillipstown Consol. pool.

- Fr. 30, 330'NL, 330'EL, SW NW. C. E. Brehm Drlg. & Prod.; Johnson-Lutz Comm. #2. Conversion. Was Temporarily abandoned. Comp. 4-20-66. TD 2975'. Water input. Pennsylvanian sd., top 1670'. Phillipstown Consol. pool.

5S, 9E

- 27, 495'NL, 330'EL, SW SW. Vandembark, Inc.; Baptist Children's Home, Inc. #1. Spd. 5-31-66. Comp. 6-4-66. TD 2540'. D&A. Tar Springs, top 2476'. WN - Carmi.

- 27, NE SW NW. Vandembark, Inc.; Hargrave Comm. #1. Spd. 6-28-66. Comp. 7-15-66. TD 2518'. D&A. Tar Springs ss., top 2514'. Carmi pool.

- 35, NE NE SW. Basin Oil Develop.; Robert Brown et als. #1. OWDD. Was Royal Oil & Gas #1 Bertis B. Williams. Comp. 9-6-61. OTD 3214'. Was D&A. (SO) Recom. 7-5-66. TD 3546'. IP 200 BOP. McClosky ls., top 3135'. Natural. EXTENSION TO CARMi.

5S, 14W

- Fr. 9, 890'SL, 2386'EL, NE. The Superior Oil Co.; H. C. Ford et al. #9. Conversion. Was Waltersburg producer. OTD 2193'. Comp. 5-3-66. TD 2231'. Water input. Tar Springs, top 2203'. New Harmony Consol. pool.

6S, 9E

- 12, SE NW SE. Sinclair Oil & Gas; E. H. Morris #2. Conversion. Was Waltersburg producer. Comp. 1-17-66. TD 2267'. Water input. Waltersburg, top 2248'. Storms Consol. pool.

WHITE COUNTY (continued)

6S, 9E

- 12, NW SE SE. Sinclair Oil & Gas Co.; E. H. Morris #3. Conversion. Was Waltersburg producer. Comp. 1-16-66. TD 2269'. Water input. Waltersburg, top 2250'. Storms Consol. pool.
- 12, NW NE SE. Sinclair Oil & Gas; E. H. Morris #7. Conversion. Was Waltersburg producer. Comp. 1-17-66. TD 2260'. Water input. Waltersburg, top 2238'. Storms Consol. pool.
- 13, NW SE NW. Sinclair Oil & Gas Co.; E. T. Forrester #3-A. Conversion. Was Papoose Oil #3 E. Forrester. Was Waltersburg producer. Comp. 6-6-66. TD 2279'. Water input. Waltersburg, top 2260'. Storms Consol. pool.
- 13, NW NE NE. Sinclair Oil & Gas; E. H. Morris #17. Conversion. Was Waltersburg producer. Comp. 4-1-66. TD 3148'. Water input. Waltersburg, top 2268'. Storms Consol. pool.
- 13, SE NE NW. Sinclair Oil & Gas; A. S. Rudolph #18. Conversion. Was Waltersburg producer. Comp. 4-1-66. TD 2267'. Water input. Waltersburg, top 2217'. Storms Consol. pool.
- 22, 349'NL, 286'EL, SE NW. Humble Oil & Refining; C. S. Austin #1. OWWO. Was Pennsylvanian sd., Water input only. Comp. 3-31-66. TD 2263'. Water input. Pennsylvanian, Waltersburg, tops 1630, 2241'. Storms Consol. pool.
- 28, NE SE SE. C. E. Brehm Drlg. & Prod.; Frazier-Newcomb #2. Conversion. Was Waltersburg producer. Comp. 4-1-66. TD 2350'. Water input. Waltersburg, top 2322'. Herald Consol. pool.

7S, 8E

- 10, NE NE NW. W. F. Kirk; Ivan Jones #1. Spd. 7-3-66. Comp. 7-22-66. TD 1200'. D&A. Pennsylvanian ss., top 1159'. Roland Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY, 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

9-14N-3W, SW SW SW. Arnold Valter; #1 Mildred Ostermeier. 1820'. 6-18-66.
Edinburg West.

CLARK COUNTY

14-10N-14W, 220'SL, 220'WL, NW SE. W. L. Belden #1 Chas. D. Smith. 490'. 6-7-66.
Waterflood project drilled for production. Casey.

14-10N-14W, 220'NL, 220'WL, SW NE. W. L. Belden, #1 Everett R. Smith. 495'.
6-2-66. Casey.

14-10N-14W, 220'SL, 220'WL, NE. W. L. Belden #1 Everett R. Smith. 489'. 6-6-66.
Casey.

14-10N-14W, 220'E of SW/c NW SW NE. W. L. Belden #2 Everett R. Smith Unit. 505'.
5-31-66. Casey.

14-10N-14W, 220'NL, 220'WL, SE. W. L. Belden #1 Jesse A. Smith Unit. 503'.
6-3-66. Casey.

CLAY COUNTY

20-3N-8E, NW NW SE. Perry Fulk #1 Duff. 3103'. 6-14-66. Clay City Consol.

22-4N-7E, SE SE SE. Willard McKinney #1 Tungate. 2626'. 7-7-66. Sailor Springs Cons.

COLES COUNTY

7-13N-14W, NE SW SE. Frank Bolin #1 Boyer, E. E. 449'. 6-13-66. Warrenton-Borton.

CRAWFORD COUNTY

20-5N-11W, SE NE SW. Edwin L. Whitmer #2 Hazel C. Montgomery. 944'. 6-20-66.
Main Consol.

35-6N-12W, 250'NL, 200'EL, SW SW. Duane Wollner (formerly Ohio Oil Co.) #3 John
Reynolds. 970'. 4-29-66. Salt water disposal well, formerly a producer.
Main Consol.

35-6N-12W, 650'SL, 200'EL, SW SW SW. Duane Wollner (formerly Ohio Oil Co.) #9 John
Reynolds. 972'. 5-25-66. Main Consol.

35-6N-12W, 220'NL, 220'EL, SW NW. Duane Wollner (formerly Ohio Oil Co.) #2 F. Rich.
969'. 6-20-66. Chapman.

35-6N-12W, 200'SL, 200'EL, SW NW. Duane Wollner #3 F. Rich 976'. 6-7-66. Chapman.

26-6N-13W, 190'NL, 785'EL, SE. Marathon Oil Co. Emma Fry a/c 1 #7 (Fry Unit). 943'.
6-7-66. Main Consol.

26-6N-13W, 195'NL, 165'EL, SE. Marathon Oil Co. Emma Fry a/c 1 #11 (Fry Unit).
972'. 6-15-66. Main Consol.

26-6N-13W, 215'SL, 220'EL, NE. The Ohio Oil Co. #1 S. Weirich. 960'. 6-22-66.
Main Consol.

26-6N-13W, Approx. 150'NL, 150'EL, SE SE. Marathon Oil Co. (formerly Whitaker) #1
C. L. Duncan. 940'. 6-15-66. Main Consol.

8-7N-13W, 400'SL, 200'EL, NE SW. The Ohio Oil Co. A. Reed a/c 1 #12. 977'.
6-24-66. Main Consol.

10-7N-13W, 180'NL, 27'WL, NE SE SW. Tidewater Assoc. Oil Co. #12 John A. Ikemire.
980'. 6-10-66. Water input, formerly a producer. Main Consol.

10-7N-13W, 660'NL, 200'WL, SE SW. Tidewater Oil Co. (formerly Associated Producers)
#13 John A. Ikemire. 1014'. 5-31-66. Main Consol.

10-7N-13W, 200'NL, 200'EL, NE. Tidewater Oil Co. #16 John A. Ikemire. 978'.
6-17-66. Main Consol.

CRAWFORD COUNTY (cont'd.)

- 13-7N-13W, 300'SL, 200'EL, SW NW. Ohio Oil Company M. D. Eaton a/c 1 #7. 1008'.
6-2-66. Main Consol.
- 13-7N-13W, 130'NL, 580'WL, SE NW. The Ohio Oil Co. M. D. Eaton a/c 1 C-8. 1029'.
6-3-66. Water input, formerly a producer. Main Consol.
- 13-7N-13W, 250'SL, 180'WL, SE NW. The Ohio Oil Co. M. D. Eaton a/c 1 #C-10. 1025'.
6-2-66. Water input, formerly a producer. Main Consol.
- 13-7N-13W, 250'NL, 150'EL, SE NW. Ohio Oil Company M. D. Eaton a/c 1 #13. 1019'.
6-3-66. Main Consol.
- 13-7N-13W, 1120'SL, 250'WL, NW. The Ohio Oil Company M. D. Eaton a/c 1 #18. 1024'.
6-2-66. Main Consol.
- 13-7N-13W, 1120'NL, 200'WL, NW. Ohio Oil Company M. D. Eaton a/c 1 #19. 1038'.
6-2-66. Main Consol.
- 13-7N-13W, 780'SL, 1820'WL, NW. Ohio Oil Company M. D. Eaton a/c 1 #24. 1030'.
6-3-66. Main Consol.
- 13-7N-13W, 680'NL, 235'WL, SE SW. The Ohio Oil Co. #1 Earl Stantz et al. 1035'.
6-3-66. Main Consol.
- 14-7N-13W, 200'SL, 200'WL, SE SE. Associated Producers #2 John Stahl. 1014'.
5-31-66. Main Consol.
- 14-7N-13W, 200'NL, 650'EL, SE SE. Associated Producers #5 John Stahl. 1007'.
5-25-66. Main Consol.
- 15-7N-13W, 115'NL, 225'WL, SW NW NW. Associated Producers #3 John A. Ikemire.
963'. 6-3-66. Main Consol.
- 15-7N-13W, 677'NL, 654'EL, NE NW. Tidewater Associated Oil Co. #44 J. A. Ikemire.
980'. 6-4-66. Main Consol.
- 29-7N-13W, 300'SL, 200'WL, NE SW. Associated Producers, Ames (S. O. Allen) #34.
1353'. 6-15-66. Main Consol.
- 29-7N-13W, 1040'NL, 850'WL, NE SW. Associated Producers, Ames (S. O. Allen) #39.
964'. 6-21-66. Main Consol.
- 33-7N-13W, 90'NL, 60'WL, SW. Liberty Oil & Gas Co. #6 L. F. Houghton. 944'.
6-24-66. Main Consol.

EDWARDS COUNTY

- 20-2S-10E, C-W/2 SE NE. Cullum & Lawhead #1 Chalcraft. 3319'. 6-13-66. Ellery Consol.
- 20-2S-10E, C-W/2 NE SE. Cullum and Lawhead #1 Elsie Chalcraft. 3339'. 6-14-66. Ellery Consol.
- 34-2S-10E, 350'NL, 330'WL, NE NW. Herndon Drilling Co. #1 Cowling Community. 3276'.
6-1-66. Water input, formerly a producer. Ellery East.
- 34-2S-10E, SW NE NW. Herndon Drilling Co. #W2 Cowling Unit (formerly Cowling Comm. #2). 3262'. 5-28-66. Ellery East.
- 34-2S-10E, 350'NL, 330'EL, NW. Herndon Drilling Co. #1 Proctor Community. 3258'.
5-26-66. Ellery East.
- 34-2S-10E, SW SE NW. Herndon Drilling Co. #2 Allen Proctor. 3205'. 5-24-66. Water input, formerly a producer. Ellery East.
- 34-2S-10E, SW NE SW. Herndon Drilling Co. #3 Frank Saxe. 3260'. 6-7-66. Water input, formerly a producer. Ellery East.
- 34-2S-10E, SE NE SW. Herndon Drilling Co. #5-W F. Saxe (formerly Saxe #5). 3251'.
6-9-66. Water input, formerly a producer. Ellery East.

EFFINGHAM COUNTY

- 33-7N-7E, SW NW SE. George A. Hoffman #1 Cora Draves. 2787'. 6-16-66. Elliottstown East.
- 33-7N-7E, SW SE SW. George A. Hoffman #1 Glen R. Enderbrock. 2815'. 6-17-66. Elliottstown East.

GALLATIN COUNTY

- 3-8S-10E, NW SE NE. J. L. Crawford #7 South Lease. 2147'. 6-28-66. Water input, formerly a producer. Inman East Consol.
- 3-8S-10E, NE SE NE. J. L. Crawford #8 South Lease Well. 2875'. 6-27-66. Inman East Consol.
- 3-8S-10E, NE NW NE. J. L. Crawford #14 South Lease. 2136'. 6-30-66. Inman East Consol.
- 34-7S-10E, SE SW SE. J. L. Crawford, South #18 (formerly South Lease #18.) 2139'. 7-1-66. Water input, formerly a producer. Inman East Consol.

HAMILTON COUNTY

- 1-4S-7E, SE SE NE. Sohio Petroleum Co. #3 Birdie R. Gray Trustee. 3396'. 6-29-66. Mill Shoals.
- 1-4S-7E, NE SW NE. Sohio Petroleum Co. #5 Birdie R. Gray Trustee. 3289'. 6-16-66. Water input, formerly a producer. Mill Shoals.
- 1-4S-7E, SW SW NE. Sohio Petroleum Co. #7 Birdie R. Gray Trustee. 3301'. 6-28-66. Water input, formerly a producer. Mill Shoals.
- 1-4S-7E, 330'SL, 280'EL, SW NE. Sohio Petroleum Co. #16 B. R. Gray Trustee. 3353'. 6-28-66. Salt water disposal well, formerly a producer. Mill Shoals.
- 34-6S-6E, NE SE SW. Nash Redwine #2 Cotter. 3148'. 5-21-66. Walpole.

JEFFERSON COUNTY

- 3-1S-2E, 990'SL, 1692'WL, NW. Anthony V. Stephans #2, H. R. Luchsinger. 1979'. 6-11-66. Dix.
- 3-1S-2E, 1525'SL, 1032'WL, NW. Farrar Oil Company #4 (formerly Anthony V. Stephans) H. R. Luchsinger. 1978'. 6-14-66. Dix.

LAWRENCE COUNTY

- 33-3N-11W, 355'SL, 355'EL SW NW. Noble L. Hall #1 Treadway-Dining Comm. 1908'. 7-6-66. Lawrence.
- 33-3N-11W, SW SW NW. Noble L. Hall #2, Dining-Treadway Comm. 1905'. 7-5-66. Lawrence.
- 4-3N-12W, 1030'SL, 250'WL, SW NW. Marathon Oil Company #5, Lawrence County Infirmary. 961'. 6-9-66. Lawrence.
- 4-3N-12W, 250'SL, 250'WL, NW. Ohio Oil Co. #6 Lawrence County Infirmary. 964'. 6-13-66. Gas input, formerly a producer. Lawrence.
- 6-3N-12W, 200'NL, 680'EL, SE NE. Marathon Oil Company #16 J. R. King a/c 1. 1456'. 6-1-66. Lawrence.
- 35-3N-12W, 190'SL, 660'WL, NW SE. Marathon Oil Company #3 L. K. Leighty a/c 1. 962'. 6-3-66. Lawrence.
- 30-5N-11W, 200'SL, 200'WL, NE SW. Development Associates, Inc. #4 Gillin. 870'. 6-10-66. Main Consol.
- 30-5N-11W, 200'SL, 600'WL, NE SW. Development Associates, Inc. #5 Gillin. 878'. 6-7-66. Main Consol.

MARION COUNTY

- 10-1N-2E, NW SE SW. James E. Cruise #1 Quinn. 2152'. 6-30-66. Water input, formerly a producer. Salem.
- 10-1N-2E, NE SE SW. C. R. Winn #2 Quinn. 2159'. 6-29-66. Salem Consol.

PERRY COUNTY

- 23-4S-1W, 380'SL, 660'WL, NW NE. Illinois Lease Operating, Inc. #2 Pestka. 1093'. 6-20-66. Tamaroa.

RICHLAND COUNTY

6-2N-9E, 362'SL, 338'WL, SE. Pointer Oil Company (formerly Perry Fulk) #1 J. B. Diel. 3145'. 6-24-66. Schnell.
 12-4N-10E, NW SW SE. John M. Zanetis #1 Graves-Clagg Cons. 3090'. 6-21-66. Olney Consol.

WABASH COUNTY

5-1N-12W, C-W/2 W/2 SW. C. E. Skiles, Inc. #1 Yelton-Kerzan. 1539'. 7-3-66. Allendale Consol.
 31-1N-12W, NW SW SE. Dusan Tomich (formerly Ashland Oil and Refining Co.) #1 Clotilda Dunkel. 2441'. 6-18-66. Allendale Consol.
 Fr. 9-2S-13W, 971'SL, 91'EL, SW. C. Pat Partyka #3 Keensburg Comm. Block. 2792'. 6-16-66. New Harmony Consol.
 22-3S-14W, 145'SL, 570'WL, SE NE. Longhorn Oil Corp. #A-23 Edith B. Helm. 2728'. 6-9-66. Kennsburg Consol.

WASHINGTON COUNTY

1-1S-3W, SE NW NE. C. E. Brehm Drilling and Producing (formerly A. J. Hammer) #1 Lillian C. Vulbrock. 2827'. 9-30-65. Unnamed pool.

WAYNE COUNTY

34-1S-5E, SE NW SW. Texaco, Inc. "A" #4 Jake Bowyer. 3130'. 6-6-66. Keenville.
 9-3S-7E, 652'SL, 669'WL, SE. The Texas Company #2 George Stone. 3376'. 6-25-66. Aden.
 9-1N-9E, SE NE SE. Emil Gawthrop #1 Jesse L. Watts. 3139'. 6-29-66. Mt. Erie North.
 16-3S-7E, 620'NL, 670'WL, SW NE. The Texas Company #3 W. M. Goudy. 3375'. 6-23-66. Aden.

WHITE COUNTY

31-3S-14W, NW SE NE. British-American Oil Producing Co. #2-A Frank Metcalf. 1579'. 5-21-66. Water input, formerly a producer. Calvin North.
 35-6S-9E, 661'NL, 668'EL, NW. Humble Oil & Refining (formerly The Carter Oil Co.) #1 (C-81_ L. H. Webb. 2989'. 6-22-66. Herald.
 36-6S-10E, NW SE NE. Slagter Producing Corporation. Robert Keck #1. 2984'. 6-11-66. Maunie South.
 36-6S-10E, SW SE NE. Slagter Producing Corporation #4 Robert Keck. 2590'. 6-9-66. Maunie South Consol.

Some Recent Publications of Interest to
the Petroleum Industry

By

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

LL
State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

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Jacob Van Den Berg

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DISCOVERIES

New Oil Pools

BOGOTA WEST, Jasper County, 31-6N-9E, McClosky dolomite at 3080'. Discovery well, W. B. Hudson & H. L. Mansfield #1 Hobart Stanley (OWDD, was Carter Oil Co., old TD 3175', was D&A), IP 32 BOP.

HIDALGO EAST, Jasper County, 15-8N-10E, McClosky dolomite at 2466'. Discovery well, W. Frank Morrison Sr. #1 R. Aten, IP 45 BOP, 40 BW.

HUNT CITY SOUTH, Jasper County, 20-7N-14W, McClosky dolomite at 2341'. Discovery well, Carter Drlg. Co. #1 Abraham, IP 60 BOP, 140 BW.

Extensions to Oil Pools

DUBOIS CONSOLIDATED, Washington County, 12-3S-2W, Benoist sand at 1404'. Discovery well, Slagter Prod. Corp. #1 A. Lamczyk, IP 24 BOP.

HUNT CITY EAST, Jasper County, 8-7N-14W, McClosky lime at 1964'. Discovery well, Parrish Prod. Co. #1-A C. Bailey, IP 70 BOP.

HUNT CITY EAST, Jasper County, 8-7N-14W, McClosky lime at 2020'. Discovery well, Parrish Prod. Co. #1 E. Gifford, IP 120 BOP.

HUNT CITY SOUTH, Jasper County, 19-7N-14W, McClosky dolomite at 2344'. Discovery well, Willard McKinney #1 Robinson, IP 30 BOP 20 BW.

New Pay Zones in Pools

MT. CARMEL, Wabash County, 5-1S-12W, Salem lime at 2694' becomes fourteenth pay in pool. Discovery well, Francis L. Beard #1 Dunkel Com., IP 20 BOP, 40 BW.

PARKERSBURG CONSOLIDATED, Richland County, 5-2N-14W, Renault sand at 2990' becomes eighth pay in pool. Discovery well, Edler Oil Co., Inc. #2 Adkins, IP 100 BOP.

NOTICES

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Regular office hours of the State Geological Survey are from 8:00 A.M. to 5:00 P.M., Monday through Friday.

Effective July 1, 1966, the offices and laboratories of the Survey will be closed all day Saturday.

TABLE I

New Pools Discovered from September 1965 through August 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>September 1965</u>			<u>March</u>		
None			None		
<u>October</u>			<u>April</u>		
None			Rushville: Schuyler	2N	1W
<u>November</u>			<u>May</u>		
Watson West: Effingham	7N	5E	Teutopolis: Effingham	8N	6E
<u>December</u>			<u>June</u>		
Rinard South: Wayne	1N	6E	Yale: Jasper	8N	11E
<u>January 1966</u>			<u>July</u>		
Logan: Franklin	7S	3E	Rose Hill: Jasper	8N	9E
<u>February</u>			<u>August</u>		
None			Bogota West: Jasper	6N	9E
			Hidalgo East: Jasper	8N	10E
			Hunt City South: Jasper	7N	14W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>					<u>New Dry Holes</u>			Production in Thousands of Barrels	
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	
	Pool	Ext.				Near	Far		
43	2	0	41	4	24	6	15	86	5,418
46	1	0	43	4	23	5	19	90	4,830
44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
48	0	2	46	4	21	14	15	96	5,395
96	1	0	88 (3)	6	53	10	9	163	5,399
37	0	1	28	10	36	5	16	85	5,194
74	0	2	71	5	37	8	18	134	5,260
45	1	1	42	5	36	8	10	96	4,964
<u>54 (2)</u>	<u>1</u>	<u>2</u>	<u>50 (2)</u>	<u>7</u>	<u>32</u>	<u>11</u>	<u>18</u>	<u>113</u>	<u>5,409</u>
616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,708

1966

Jan.	62	1	0(1)	57(1)	6(1)	21	8	19	105	5,070
Feb.	60	0	1	52	9	18	5	14	89	4,487
Mar.	65	0	0	58	7	16	2	5	81	5,352
Apr.	41	1	1	38	5	18	4	16	76	4,911
May	77	1	0	70	8	26	3	14	113	5,004
June	43	1	6	43	7	32	12	14	101	4,757
July	56	1	1	50	8	21	9	10	90	4,873
Aug.	72	3	4	72	7	47	10	27	156	5,120

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1966 are based on Pipe Line Production Reports; figures for April 1966 through August 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, August 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			
			New Holes		D&A to Prod.	New	Conversions		Struc- ture Tests
			Prod.	D&A			Were Prod.	Other	
Adams	2	2	1	1	-	-	-	-	-
Bond	1	1	-	1	-	-	-	-	-
Brown	1	-	-	-	-	-	-	-	-
Champaign	-	2	1	1	-	-	-	-	-
Christian	1	4	-	4	-	-	-	-	-
Clark	9	5	2	3	-	-	-	-	-
Clay	12	9	4	4	1	-	-	-	-
Clinton	9	3	1	2	-	-	-	-	-
Coles	1	2	2	-	-	-	-	-	-
Crawford	4	19	10	1	-	8	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Douglas	4	3	-	3	-	-	-	-	-
Edgar	2	1	1	-	-	-	-	-	-
Edwards	7	4	4	-	-	-	-	-	-
Effingham	3	3	1	2	-	-	-	-	-
Fayette	4	-	-	-	-	-	-	-	-
Franklin	13	4	-	4	-	-	-	-	-
Gallatin	25	2	-	2	-	-	-	-	-
Hamilton	6	1	-	1	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Henderson	1	10	-	10	-	-	-	-	-
Jasper	29	36	16	16	4	-	-	-	-
Jefferson	9	3	-	2	-	-	1	-	-
Jersey	1	-	-	-	-	-	-	-	-
Lawrence	19	6	5	1	-	-	-	-	-
Macon	-	1	-	1	-	-	-	-	-
Madison	1	2	-	2	-	-	-	-	-
Marion	8	8	6	2	-	-	-	-	-
Mason	1	1	-	1	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Randolph	3	-	-	-	-	-	-	-	-
Richland	16	12	6	4	-	-	2	-	-
St. Clair	1	2	-	2	-	-	-	-	-
Saline	3	4	-	1	-	-	3	-	-
Sangamon	2	1	-	1	-	-	-	-	-
Schuyler	1	1	-	1	-	-	-	-	-
Wabash	14	7	4	3	-	-	-	-	-
Washington	1	2	1	1	-	-	-	-	-
Wayne	29	7	3	2	2	-	-	-	-
White	7	7	4	3	-	-	-	-	-
Williamson	7	1	-	1	-	-	-	-	-
	260	177	72	84	7	8	6	0	0

^oIssued by Department of Mines and Minerals, Springfield, Illinois, July 29, 1966, through September 1, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	6	2	2	-	-	-	-
Coles	4	-	-	-	-	-	-
Fayette	32	-	-	-	-	-	-
Ford	-	3	3	-	-	-	-
Knox	-	2	2	-	-	-	-
LaSalle	-	2	2	-	-	-	-
Livingston	6	-	-	-	-	-	-
McLean	1	-	-	-	-	-	-
Madison	2	-	-	-	-	-	-
Marshall	2	-	-	-	-	-	-
Ogle	-	6	6	-	-	-	-
Piatt	-	2	2	-	-	-	-
Stephenson	1	-	-	-	-	-	-
Winnebago	<u>44</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	98	17	17	-	-	-	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, July 29, 1966, through September 1, 1966.

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WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

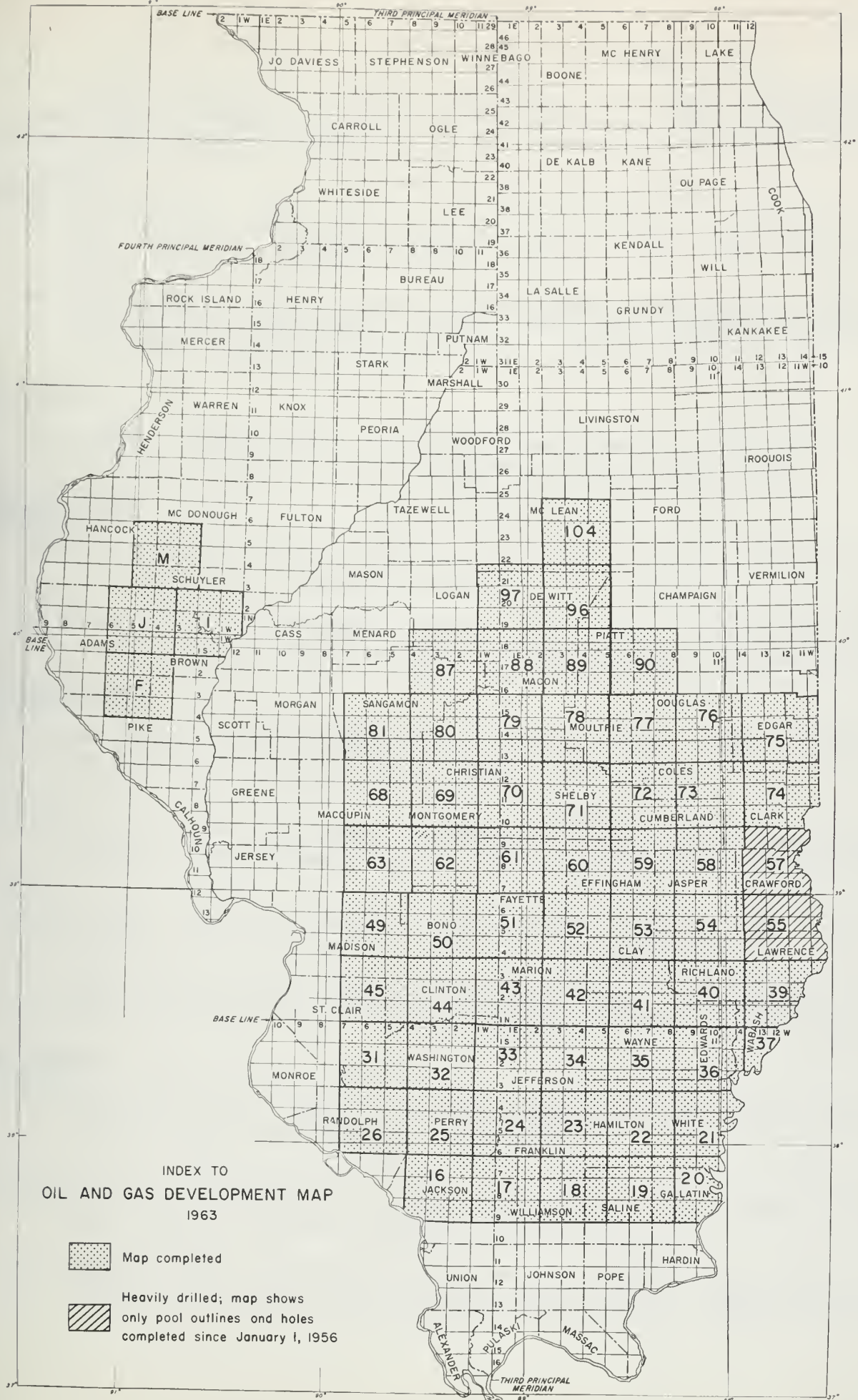
The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each copy.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAP
1963



Map completed



Heavily drilled; map shows
only pool outlines and holes
completed since January 1, 1956

WELLS COMPLETED FROM JULY 30, 1966, TO SEPTEMBER 2, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

ADAMS COUNTY

1S, 5W

25, SE SW NW. W. L. Oberling; Oberling #2. Spd. 6-17-66. Comp. 8-5-66. TD 687'.
D&A. Maquoketa, top 687'. WN - Kellerville.

36, 230'SL, 330'WL, NW SE. Beckman Oil Properties; Jesse Roberts Unit #5.
Spd. 4-9-66. Comp. 9-2-66. TD 655'. IP 15 BOP. Silurian ls., top 644'.
Frac. Kellerville pool.

BOND COUNTY

5N, 3W

6, SW SE SW. Dolphin Operat. Co.; Largent-Shaul Comm. #1. Spd. 6-15-66. Comp.
8-12-66. TD 1042'. D&A. Ste. Genevieve ls., top 1039'. WF.

CHAMPAIGN COUNTY

17N, 8E

13, NE NW NW. H. F. Robison; Dohme #1. Spd. 8-6-66. Comp. 8-19-66. TD 1542'.
D&A. Trenton ls., top 1443'. WF.

34, NW SW SW. M. H. Richardson; Boyer #3. Spd. 6-10-66. Comp. 8-23-66. TD
1067'. IP 32 BO - Trace of water. Trenton ls., top 939'. Hayes pool.

CHRISTIAN COUNTY

12N, 2W

5, C-W/2 SE SW. James D. Jordan; Macek #1. Spd. 8-16-66. Comp. 8-26-66.
TD 2219'. D&A. Silurian ls., top 2210'. WF.

14N, 2W

9, SE NW SE. Herrin Oil Company; Ostermeier #1. Spd. 6-26-66. Comp. 8-12-66.
TD 1990'. D&A. Silurian ls., top 1972'. WN - Mt. Auburn Consol. pool.

14N, 3W

8, NW NE SW. Illini Dev. Company. Bellva Berry #1. Spd. 8-11-66. Comp. 9-2-66.
TD 1762'. D&A. Silurian ls., top 1721'. Edinburg West pool.

26, 330'NL, 200'EL, SW SW. Maba Oil Co.; Higginson #1. Spd. 7-26-66. Comp.
8-5-66. TD 1825'. D&A. Devonian-Silurian, top 1783'. Edinburg South pool.

CLARK COUNTY

9N, 13W

13, 660'SL, 10'EL, SW. Frank A. Bridge; Davidson & Wells #1. Comp. 7-29-66.
TD 870'. D&A. Pennsylvanian. Melrose pool.

11N, 14W

2, NE SW NE. Earnest Zink; Tarble #8C. Spd. 7-27-66. Comp. 8-19-66. TD 795'.
D&A. Salem ls., top 625'. Westfield East pool.

12, 1850'SL, 550'EL, SW SE SW. Max Wezelman; Gerald Morrill #12. Comp. 5-3-66.
TD 373'. IP 20 BOP - 1 BW. Pennsylvanian, top 335'. Westfield East pool.

CLARK COUNTY (continued)

11N, 14W

12, 990'SL, 110'EL, SE SW. Max Wezelman; Gerald Morrill #13. Comp. 5-6-66.
TD 383'. IP 6 BOP - $\frac{1}{2}$ BW. Pennsylvanian, top 355'. Westfield East pool.

13, NW SE SW. Max Wezelman; Marguerite Lowe #1. Spd. 8-23-66. Comp. 9-2-66.
TD 427'. D&A. Pennsylvanian ss., top 427'. WN - Westfield East pool.

CLAY COUNTY

2N, 7E

3, NE NW SW. John M. Zanetis; Stanford Heirs #1. OWDD. Was Nat'l. Assoc.
Pet. #1 E. O. Stanford. Comp. 3-31-53. OTD 3166'. Was D&A (SO). Recomp.
8-19-66. TD 3220'. D&A. McClosky ls., top 3032'. Clay City Consol.
pool.

2N, 8E

11, NW NE SW. C. E. Skiles, Inc.; Myrtle Moseley et al. #1. OWDD. Was
M. Walker #1 C. B. Mosley; Comp. 9-28-54. OTD 3043'. Was D&A. Recomp.
8-23-66. TD 3641'. IP 14 BOP - 14 BW. McClosky ls., top 3046'.
Acid., Clay City Consol. pool.

13, C-S/2 NW SE. Perry Fulk; Slichenmyer et al. #1. Spd. 7-13-66. Comp.
8-5-66. TD 3630'. D&A. Salem ls., top 3390'. Clay City Consol. pool.

3N, 5E

24, C-W/2 NW NE. McCollum & Kincaid; A. E. Hendy #1. Spd. 7-17-66. Comp.
8-5-66. TD 3006'. D&A. Ste. Genevieve ls., top 2880'. WN - Kenner
West pool.

3N, 6E

26, SE NE NW. Hanson Oil Co.; Branson Comm. #1. Spd. 5-28-66. Comp. 8-12-66.
TD 3074'. IP 20 BOP - Trace of water. McClosky ls., top 3030'. MCA.
Sailor Springs Consol. pool.

4N, 7E

1, C-W/2 NE NW. Pointer Oil Co.; Bateman #1. Spd. 6-23-66. Comp. 8-19-66.
TD 3233'. IP 69 BOP - 49 BW. Aux Vases ss., top 2820'. Frac. Sailor
Springs Consol. pool.

6, NE SE SE. Indiana Drlrs. & Develop.; Thomas E-(Mabel) Fleener #1. Spd.
8-9-66. Comp. 8-26-66. TD 2965'. D&A. Ste. Genevieve ls., top 2854'.
WN - Toliver South pool.

23, NE SW SE. Canter Drlg. Co.; Fern Bettinger et al. #1. Spd. 6-29-66.
Comp. 8-5-66. TD 2611'. IP 35 BOP. Cypress ss., top 2584'. Frac.
Sailor Springs Consol. pool.

4N, 8E

6, NE SW NE. Farrar Oil Co.; Stanley #1. Spd. 8-13-66. Comp. 9-2-66. TD
3281'. D&A. St. Louis ls., top 3078'. Sailor Springs Consol. pool.

5N, 7E

14, SE NE SW. Kenneth C. Bell; Ruth H. Lewis et al. #2. Spd. 5-3-66. Comp.
8-23-66. TD 3352'. IP 16 BOP - 5 BW. McClosky ls. top 2849'. Acid
Petro Frac. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

21, SW NE NE. Jet Oil Company; L. H. Jonas #1. Spd. 7-12-65. Comp. 8-5-66.
TD 1377'. D&A. Cypress ss., top 1300'. Wamac West pool.

21, 330'SL, 405'WL, NW NE. Jet Oil Co.; Frank Toedte #1-B (Twin). Spd. 8-2-65.
Comp. 8-16-66. TD 1299'. IP 9 BOP - 90 BW. Cypress ss., top 1287'. Frac.
Wamac West pool.

1N, 4W

32, SE SE SW. C. E. Brehm Drlg. & Prod.; Heimann-Borgmann Com. #1. Abandoned
location 9-2-66. WF.

2N, 2W

32, SE SW NE. N. A. Baldridge; Guthrie #1. Spd. 7-1-66. Comp. 9-2-66.
TD 1270'. D&A. Huey pool.

COLES COUNTY

11N, 7E

2, 410'NL, 330'WL, NE SE. Schaefer Oil Co.; Checkley #1. Spd. 4-23-66, Comp.
8-9-66. TD 2065. IP 30 BOP - 15 BW. Cypress ss., top 1857'. Frac.
Mattoon pool.

2, NE NE SW. Walter Duncan; Ohm #15. Spd. 7-15-66. Comp. 9-2-66. TD 2051'.
IP 7 BOP - 7 BW. McClosky ls., and Aux Vases ss. Acid and Frac. Mattoon
pool.

13N, 7E

3, NE NE NW. Milton Carrier; B. M. Lilley #1. OWDD. Was W. R. Kuykendall #1
B. M. Lilley. Comp. 10-4-55. OTD 1863'. Was D&A. Recom. 8-9-66.
TD 2046'. D&A. Salem ls., top 2030'. Cooks Mills Consol. pool.

CRAWFORD COUNTY

5N, 13W

1, 330'NL, 950'EL, NE. Clarence Catt, Jr.; U. McCall #4. Spd. 4-10-66. Comp.
8-9-66. TD 426'. IP 1/2 - 3/4 BOP - Trace of water. Casey ss. top
420'. Shot. Main Consol. pool.

6N, 12W

35, NE NE NW. Mt. Carmel Drlg.; Meeks Heirs #1. OWWO. Was Mt. Carmel Drlg.
Co. #1 Meeks Heirs. Comp. 7-20-54. OTD 2187'. Was D&A. Recom. 8-16-66.
TD 2187'. D&A. Salem ls., top 2077'. Main Consol. pool.

6N, 13W

15, 430'SL, 300'EL, SW SE. Marathon Oil Co.; Wakefield Heirs #20. Comp. 7-1-66.
TD 991'. IP 10 BOP - 335 BW. Robinson, top 910'. Martinsville pool.

17, 280'NL, 695'EL, NW SW. Marathon Oil Co.; Charles Baldwin #7. Comp. 6-6-66.
TD 1043'. Waterflood project. Robinson, top 960'. Main Consol. pool.

17, 630'SL, 440'WL, SE NW. Marathon Oil Co.; M Dedrick #H-37. Comp. 6-9-66.
TD 997'. Water input. Robinson, top 928'. Main Consol. pool.

17, 260'NL, 440'WL, NE SW. Marathon Oil Co.; F. Geff #H-39. Comp. 6-14-66.
TD 1010'. Water input. Robinson, top 930'. Main Consol. pool.

CRAWFORD COUNTY (continued)

6N, 13W

- 18, 770'SL, 660'WL, SE NE. Marathon Oil Co.; L. Perkins #D-36. Comp. 6-1-66. TD 1040'. Water input. Robinson top 977'. Main Consol. pool.
- 18, 450'SL, 214'EL, SW NE. Marathon Oil Co.; L. Perkins #B-37. Comp. 5-26-66. TD 1048'. Water input. Robinson, top 970'. Main Consol. pool.
- 23, C-E/2 SW NE. Trans Pecos Prod.; Frank A. Martin 1-A. Spd. 8-10-66. Comp. 8-26-66. TD 1966'. D&A. Salem ls., top 1804'. Main Consol. pool.

7N, 12W

- 9, 214'SL, 246'WL, NW. Chippewa Corp.; Meserve #1. Comp. 5-11-65. TD 1110'. Steam input. Pennsylvanian, top 1024'. Main Consol. pool.

7N, 13W

- 17, C-SE SW. Marathon Oil Co.; R. M. Clark a/c 4 #21. Comp. 5-27-66. TD 1827'. IP 12 BOP - 170 BW. Benoist Renault, Ste. Genevieve, top 1346'. Main Consol. pool.
- 17, C-SW SW. Marathon Oil Co.; J. G. McKnight (a/c 1) #54. Comp. 6-10-66. TD 1480'. IP 93 BOP - 156 BW. Benoist, Renault, Ste. Genevieve, top 1337'. Main Consol. pool.
- 18, C-SE SE. Marathon Oil Co.; J. G. McKnight a/c 1 #53. Comp. 6-29-66. TD 1492'. IP 40 BOP - 82 BW. Benoist, Ste. Genevieve top 1345'. Main Consol. pool.
- 19, 10'NL, 1310'EL, SE NE. Marathon Oil Co.; W. W. Arnold a/c 1 #G-19. Comp. 5-20-66. TD 1500'. Water input. Benoist, Renault, Ste. Genevieve, top 1350'. New Bellair pool.
- 19, 160'NL, 330'WL, SE NW. Hoyt Lovelace; Seihl-Newlin Comm. #8-A. Abandoned location 9-2-66. Main Consol. pool.
- 19, C-NE SE. Marathon Oil Co.; J. W. Shumaker #13. Comp. 5-27-66. TD 1510'. Prod. Benoist, Renault, Ste. Genevieve top 1352'. New Bellair pool.
- 20, C-NE SW. Marathon Oil Co.; W. W. Arnold #8 a/c 3. Comp. 6-13-66. TD 1438'. Prod. Benoist, Renault, Ste. Genevieve top 1326'. Main Consol. pool.
- 20, 50'SL, 10'EL, NE SW. Marathon Oil Co.; W. W. Arnold a/c 3 #N-23. Comp. 6-23-66. TD 1454'. Water input. Benoist, Renault, Ste. Genevieve top 1334'. New Bellair pool.
- 20, C-NW SW. Marathon Oil Co.; J. W. Shumaker #12. Spd. 4-9-66. Comp. 6-6-66. TD 1451'. Prod. Renault and Ste. Genevieve, top 1349'. New Bellair pool.
- 32, C-NE NE. Marathon Oil Co.; J. A. York #M-10. Comp. 5-6-66. TD 981'. Water input. Robinson, top 924'. Main Consol. pool.
- 33, NE SE NW. Marathon Oil Co.; M. A. Jobe #15. Comp. 7-14-66. TD 952'. TP 61 BOP - 29 BW. Robinson, top 880'. Main Consol. pool.

DeWITT COUNTY

20N, 3E

- 16, NE SE SW. A. G. Hill Donald T. Hess #1. Spd. 7-15-65. Comp. 7-21-65.
TD 1655'. D&A. Devonian, top 1592'. WF.

DOUGLAS COUNTY

15N, 7E

- 23, SW NW SW. Schaefer Oil Co.; Devers #1. Spd. 7-24-66. Comp. 8-12-66.
TD 1712'. D&A. Ste. Genevieve ls., top 1666'. WN - Chesterville.

16N, 7E

- 13, SW SW SW. Bertram & Collins Oil Co.; Eastin & Dallas Comm. #1. Spd. 7-31-66.
Comp. 8-19-66. TD 3241'. D&A. Trenton ls., top 3131'. WF.

- 24, SE SE SW. Don Durr & R. Dannenburg Mary Ross Comm. #1. Spd. 8-19-66.
Comp. 8-30-66. TD 2318'. D&A. Devonian ls., top 2290'. WF.

EDGAR COUNTY

13N, 13W

- 9, NW SW NE. Walter W. Henigman Brian Baber #7. Spd. 7-21-66. Comp. 8-19-66.
TD 430'. IP 10 BOP. Pennsylvanian ss., top 387'. Dudley pool.

EDWARDS COUNTY

2N, 10E

- 35, SE NW NW. Burma Oil Corp.; Densmore #1. OWDD. Was Burma Oil #1 Densmore.
Comp. 6-6-66. OTD 3262'. Was D&A. Recom. 8-5-66. TD 3590'. D&A.
St. Louis ls., top 3429'. Parkersburg West pool.

1S, 11E

- Fr. 6, 430'NL, 330'EL, NE. Rude & Kurtz; H. Thread #1. Spd. 9-14-65. Comp.
8-5-66. TD 2389'. IP 50 BOP - 50 BW. Waltersburg ss., top 2381'.
Natural. Bone Gap Consol. pool.

1S, 14W

- 32, NE NW SE. R K Petroleum Corp.; Allen Gray Heirs Comm. #1. Spd. 7-9-66.
Comp. 8-5-66. TD 3127'. IP 106 BOP. O'Hara ls., top 3034'. Acid.
Browns pool.

2S, 11E

- 30, SW SE SW. The Superior Oil Co.; J. E. Willett #8. Spd. 7-18-66. Comp.
8-19-66. TD 2410'. IP 22 BOP - 36 BW. Biehl ss and Waltersburg top
1970'. Frac. Albion Consol. pool.

3S, 10E

- 15, NE NW SE. M. V. Ring; J. J. Calkins #1. OWDD. Was H. & S. Drlg. Co. #1
J. J. Calkins. Comp. 11-10-53. OTD 3232'. Was D&A. (SO). Recom.
8-19-66. TD 3268'. D&A. Ste. Genevieve ls., top 3160'. Albion
Consol. pool.

- 15, SE SE NW. M. V. Ring; Hortin #1. Spd. 7-12-66. Comp. 8-5-66. TD 3226'.
IPF 150 BOF. Spar Mt. ls., top 3216. MCA. Albion Consol. pool.

EFFINGHAM COUNTY

6N, 5E

- 17, SW NW SW. Thomas Kiernan Towles #1. Spd. 7-2-66. Comp. 8-5-66. TD 2366'.
D&A. Aux Vases ss., top 2338'. WF.

EFFINGHAM COUNTY (continued)

6N, 7E

- 29, 330'SL, 350'WL, SW. Ill. Lease Operat.; Richards #2. Spd. 7-20-66. Comp. 8-26-66. TD 2900'. 11' 75 BOP. McClosky ls. and Spar Mt. ls. Natural and Frac. Sailor Springs Consol. pool.

7N, 5E

- 16, SW NW SE. Kiernan & Maglio Oil Prod.; White #3. Spd. 7-18-66. Comp. 8-5-66. TD 2274'. D&A. Aux Vases ss., top 2256'. Watson West pool.

FRANKLIN COUNTY

7S, 2E

- 8, NE NW NE. Victor R. Gallagher; Crown #1. Spd. 8-11-66. Comp. 8-26-66. TD 2861'. D&A. Ste. Genevieve ls., top 2711'. WN - Orient.

- 9, SW SW NE. Victor R. Gallagher; LaSalle Trust #3. Abandoned location, 8-30-66. Orient pool.

- 24, 145'NL, 180'EL, SW SE. S & M Oil Co.; Bruce #1. Spd. 7-1-66. Comp. 8-19-66. TD 2798'. D&A. Ste. Genevieve ls., top 2732'. West Frankfort Consol. pool.

- 31, SW SW NE. Victor R. Gallagher; Plains #2. Spd. 7-26-66. Comp. 8-5-66. TD 2810'. D&A. Ste. Genevieve ls. top 2661'. WF.

7S, 3E

- 9, 380'SL, 330'WL, SE. A. B. Vaughn; Peabody #1. Spd. 4-2-66. Comp. 8-30-66. TD 3146'. D&A. St. Louis ls., top 3042'. Deering City pool.

GALLATIN COUNTY

8S, 10E

- 28, SE NW NW. W. L. Lichlyter; Kirkpatrick #3. Spd. 12-20-65. Comp. 8-19-66. TD 2086'. D&A. Tar Springs ss., top 2076'. Inman East Consol. pool.

- 28, NE SW NW. W. L. Lichlyter; L. Rollman #1. Spd. 2-16-66. Comp. 8-19-66. TD 2088'. D&A. Tar Springs ss., top 2085'. Inman East Consol. pool.

HAMILTON COUNTY

4S, 7E

- 29, NW NW NE. Wm. W. McGaughy; Johnson #1. Spd. 8-12-66. Comp. 8-26-66. TD 3521'. D&A. Ste. Genevieve ls. top 3347'. Bungay Consol. pool.

HENDERSON COUNTY

8N, 4W

- 7, NE NW SE. Perry Fulk, Jr.; Earl Brokaw #1. Spd. 7-11-66. Comp. 9-2-66. TD 510'. D&A. Devonian ls., top 462'. WF.

8N, 5W

- Fr. 1, 2250'NL, 380'EL, NE. L. A. Miller; Frank Anderson Well #1-M. Spd. 3-26-66. Comp. 8-23-66. TD 530'. D&A. Maquoketa sh. top 526'. WF.

- 1, 330'NL, 430'EL, SE SE. L. A. Miller; Frank Anderson #2-M. Spd. 5-6-66. Comp. 8-23-66. TD 480'. D&A. Devonian ls., top 354'. WF.

HENDERSON COUNTY (continued)

8N, 5W

- 12, NE NE NE. L. A. Miller; May Burg #1M. Spd. 5-25-66. Temporarily abandoned 8-26-66. TD 450'. Devonian ls., top 442'. WF.
- 12, NW NE NE. L. A. Miller Burg #2. Spd. 6-1-66. Temporarily abandoned 8-26-66. TD 460'. Devonian ls. top 438'. WF.
- 13, NE NW NW. Delta Oil Co.; Combites #1. Spd. 7-26-66. Comp. 8-12-66. TD 616'. D&A. Devonian ls., top 508'. WF.
- 15, NW NW NE. L. F. Winslow, Ray S. Painter #1. Spd. 7-22-66. Comp. 8-26-66. TD 570'. D&A. Maquoketa sh., top 565'. WF.

9N, 4W

- 34, NE SE SE. Dale N. Miner; Lynch #1. Spd. 6-4-66. Comp. 8-19-66. TD 525'. D&A. Maquoketa shale, top 524'. WF.

9N, 5W

- 36, SE SE SE. L. A. Miller; Frank Anderson #1-M. Temporarily abandoned 8-5-66. TD 450'. WF.

10N, 5W

- 34, NE NW SE. C. L. Miller & R. D. Hale; McChesney #1. Spd. 7-25-66. Comp. 8-12-66. TD 346'. D&A. Maquoketa shale, top 345'. WF.

JASPER COUNTY

5N, 10E

- 19, SE NW NW. Shulman Brothers; Worcester #2. Spd. 7-11-66. Comp. 8-5-66. TD 2860'. IP 50 BOP. Aux Vases ss, top 2796'. Frac. Clay City Consol. pool.
- 20, 259'SL, 343'WL, NE SW. Donald E. Schmitt Tedford #2. Spd. 5-27-66. Comp. 8-5-66. TD 3202'. IP 36 BOP - Trace of water. St. Louis Dol., top 3026'. Frac. Clay City Consol. pool.
- 21, NE SW NW. R. L. Van Fossan; Van Fossan #1. OWDD. Was Commonwealth Pet. #3 Hesler et al. Cons. Comp. 9-30-58. OTD 2850'. Was D&A. Recomp. 8-26-66. TD 3335'. D&A. Salem ls. top 3306'. Clay City Consol. pool.

5N, 14W

- 17, SE NE NW. John M. Zanetis; Harding Cons. #1. Spd. 8-22-66. Comp. 9-2-66. TD 2987'. D&A. Ste. Genevieve ls. top 2826'. Ste. Marie pool.

6N, 9E

- 31, SW SW SE. Wm. B. Hudson & H. L. Mansfield Hobart Stanley #1. OWDD. Was Carter Oil Co. #1 Hobart Stanley. Comp. 9-7-49. OTD 3175'. Was D&A (SO) Recomp. 8-19-66. TD 3655'. IP 32 BOP. McClosky Dol., top 3080'. Frac. DISCOVERY OF BOGOTA WEST POOL.

6N, 10E

- 2, C-N/2 SE NW. Amgo, Inc.; A. Dhom et al. #2. Spd. 6-2-66. Comp. 8-12-66. TD 3234'. IP 104 BOP. Spar Mt. ls., top 2648'. Frac. Clay City Consol. pool.

JASPER COUNTY (continued)

6N, 10E

- 3, C-S/2 SE SE. Shakespeare Oil Co.; Mascher #1. Spd. 8-9-66. Comp. 8-26-66. TD 2944'. D&A. Ste. Genevieve ls., top 2620'. Clay City Consol. pool.
- 3, NW SE NE. Kenneth R. Freed; C. Mascher #4. Spd. 7-22-66. Comp. 9-2-66. TD 3008'. IP 56 BOP. St. Louis Dol., top 2960'. Acid. Clay City Consol. pool.
- 3, NE SW SW. David F. Herley; Yager-Hippler et al. #1. Spd. 7-2-66. Comp. 8-2-66. TD 2777'. IP 78 BOP - Trace of water. McClosky ls., top 2702'. Frac. Clay City Consol. pool.
- 5, SW NE SE. Edwin L. Siess; Everett Ross #1. OWDD. Was Pure Oil Co. #3 E. D. Ross. Comp. 12-16-41. OTD 2780. Was D&A. Recom. 9-2-66. TD 3287'. IP 90 BOP. McClosky ls., top 2780'. Frac. Clay City Consol. pool.
- 13, SE SW SW. Francis M. Pierce; Gilbert Ochs #1. DOPH. Was Continental #1 G. Ochs. OTD 2863'. Was D&A. Comp. 6-18-66. TD 3060'. D&A. St. Louis, top 2863'. Clay City Consol. pool.
- 20, NW SW SW. Hawk Oil Prod.; Frank Maxwell #1. Spd. 7-8-66. Comp. 9-2-66. TD 3136'. IP 25 BOP - 3 BW. St. Louis ls., top 2903'. Acid. Clay City Consol. pool.
- 21, SW SW SW. Southern Triangle Oil Co.; Edwin Smithenry #1. Spd. 7-26-66. Comp. 8-16-66. TD 3363'. D&A. Salem ls., top 3274'. Clay City Consol. pool.
- 27, C-W/2 NW NW. M. V. Ring; Bolander #1. OWDD. Was H. F. Robinson #1 Anna Bolander. Comp. 2-11-58. OTD 2841'. Was D&A. Recom. 8-5-66. TD 3326'. D&A. Salem ls., top 3275'. Clay City Consol. pool.
- 35, SE NW NW. Southern Ill. Triangle Oil; John Zuber #1. Spd. 4-2-66. Temporarily abandoned 8-30-66. TD 3360'. D&A. Salem ls., top 3360'. Clay City Consol. pool.

6N, 11E

- Fr. 6, 330'NL, 395'WL, SW. Santoro Oil Co.; Eubank #1. OWDD. Was Aurora Gas Co. #1 Eubanks. Comp. 10-5-48. OTD 2679'. Was D&A (SSO). Recom. 8-19-66. TD 2960'. D&A. St. Louis Dol., top 2906'. Clay City Consol. pool.

6N, 14W

- 27, SW NW SW. Pointer Oil Co.; Sheet #1. OWWO. Was Petroleum Drlg. #1. B. Sheet. Comp. 8-23-49. OTD 2722'. Was D&A. Recom. 9-2-66. TD 2722'. D&A. Ste. Genevieve ls., top 2643'. Ste. Marie East pool.
- 28, SE NE SE. Willard McKinney; Echl-Reis Unit #1. Abandoned location 8-30-66. Ste. Marie East pool.
- 34, C-W/2 NE NW. E. A. Funderburk; Roider #1. Spd. 8-1-66. Comp. 8-26-66. TD 3000'. D&A. St. Louis ls., top 2764'. Ste. Marie East pool.

JASPER COUNTY (continued)

7N, 9E

- 10, 422'SL, 330'WL, NW NW. M. B. Butler; C. Foltz #1. OWWO. Was Willard McKinney #1 Claudis Foltz. Comp. 11-29-63. OTD 2858'. Was D&A. Recomp. 8-26-66. TD 2898'. D&A. Ste. Genevieve ls., top 2776'. WF.

7N, 10E

- 8, SW NE NW. Lowell Webster, J. M. & A. B. Doty; Fred Carpenter #1. Spd. 7-19-66. Comp. 9-2-66. TD 3019'. D&A. St. Louis Dol., top 2847'. WF.
- 8, 330'SL, 380'EL, NE SE. R. D. Ernest; Esther Earnest #1. Spd. 4-15-66. Comp. 8-30-66. TD 3125'. D&A. Salem ls., top 3094'. WN - Clay City Consol.
- 12, C-S/2 NE SE. Santoro Oil & Sioux Oil Ltd.; G. Martin #1. Spd. 6-25-66. Comp. 8-23-66. TD 2734'. IP 22 BOP - 15 BW. McClosky ls., top 2392'. Acid. Clay City Consol. pool.
- 13, SE NW SE. Jet Oil Co.; Logan Dickey #1. Spd. 7-22-66. Comp. 8-19-66. TD 2535'. D&A. Ste. Genevieve ls., top 2429'. Clay City Consol. pool.
- 13, SE NE SE. John J. Smith; E. Marshall #1. Spd. 7-22-66. Comp. 8-5-66. TD 2772'. D&A. St. Louis ls., top 2556'. Clay City Consol. pool.
- 14, C-E/2 SW SE. Robinson Prod., Inc.; Viola Alexander #1. Spd. 7-5-66. Comp. 8-26-66. TD 2892'. IP 18 BOP - 10 BW. McClosky ls., top 2601'. Acid. Clay City Consol. pool.
- 14, SE SW NW. M. L. Van Fossan; L. Short #1. Spd. 2-22-66. Comp. 8-30-66. TD 3115'. D&A. Salem ls., top 3074'. Clay City Consol. pool.
- 22, C-E/2 NW SW. C. B. & M. Oil Co.; Fitch-Cook #2. Spd. 3-22-66. Comp. 8-23-66. TD 3225'. IP 100 BOP. McClosky Dol., top 2732'. Acid. Clay City Consol. pool.
- 22, 390'SL, 330'WL, SE NW. C. B. & M. Oil Co.; Rosco Harrison et al. #1. Spd. 4-9-66. Comp. 8-16-66. TD 3029'. IP 37 BOP - 10 BW. McClosky Dol., top 2715'. Frac. Clay City Consol. pool.
- 22, 370'SL, 330'WL, NE. C. B. & M. Oil Co.; Humb-Burton-Marshall Com. #1. Spd. 8-8-66. Comp. 8-19-66. TD 3033'. D&A. St. Louis Dol., top 2956'. Clay City Consol. pool.
- 22, 500'NL, 330'EL, NW. Floyd E. Thompson; McCord #1. Spd. 4-28-66. Comp. 8-5-66. TD 3040'. D&A. St. Louis ls., top 2940'. Clay City Consol. pool.
- 24, C-SE SE. The Bradley Prod. Corp.; LeRoy Ferguson #1. OWDD. Was Robinson and Puckett #1 C. Love. Old TD 2543'. Was D&A (SO) in 1948. Comp. 8-5-66. TD 2603'. D&A. Ste. Genevieve ls., top 2475'. Clay City Consol. pool.
- 24, NE NE NE. Ego Oil Co., Inc.; Wm. Madden Est. #2. Spd. 6-10-66. Comp. 8-2-66. TD 2848'. D&A. St. Louis ls., top 2762'. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 10E

24, SE NW NE. Robinson Prod., Inc.; Weatherall #2. Spd. 6-20-66. Comp. 8-26-66. TD 2850'. IP 40 BOP - 45 BW. St. Louis ls. and McClosky ls. Acid and Frac. Clay City Consol. pool.

34, C-S/2 SW SE. Tri-Apco, Inc.; Dhom Heirs #A-2. Abandoned location 8-26-66. Clay City Consol. pool.

7N, 11E

Fr. 18, SW SW SE. Ego Oil Co., Inc.; Russell Harrison #1. OWDD. Was John M. Zanetis #1 Harrison. Comp. 11-7-50. OTD 2472'. Was D&A. Recom. 8-19-66. TD 2800'. IP 72 BOP. McClosky ls., top 2424'. Frac. Clay City Consol. pool.

Fr. 19, 330'NL, 330'WL, SW NW. The Bradley Prod. Corp.; Mavity #1. OWDD. Was John M. Zanetis #1 Mavity. Comp. 8-21-51. OTD 2509'. Was D&A (SO) Recom. 8-12-66. TD 2830'. IP 70 BOP. McClosky Dol., top 2511'. Frac. Clay City Consol. pool.

Fr. 31, 150'NL, 292'WL, NE SE. R. H. Edwards & K. D. Edwards; Griefith E#1. Temporarily abandoned 8-19-66. TD 3223'. D&A. St. Louis. Clay City Consol. pool.

7N, 14W

8, NE NW NE. Parrish Prod. Co.; Chester Bailey #1-A. Spd. 7-21-66. Comp. 8-26-66. TD 3460'. IP 70 BOP. McClosky ls., top 1964. Acid. EXTENSION TO HUNT CITY EAST POOL.

8, NW NW NE. Parrish Prod. Co.; Earl Gifford #1. Spd. 7-12-66. Comp. 8-5-66. TD 2025'. IP 120 BOP. McClosky ls., top 2020'. Natural. EXTENSION TO HUNT CITY EAST POOL.

19, NE NE NE. Willard McKinney; Robinson #1. OWWO. Was Robinson & Puckett #1 Robinson. Comp. 9-27-49. OTD 2398'. Was D&A. Recom. 8-30-66. TD 2398'. IP 30 BOP - 20 BW. McClosky Dol., top 2344'. EXTENSION TO HUNT CITY SOUTH POOL.

20, SW NW SE. Carter Drlg. Co.; Abraham #1. Spd. 7-7-66. Comp. 8-23-66. TD 2346'. IP 60 BOP - 140 BW. McClosky Dol., top 2341'. Frac. DISCOVERY WELL - HUNT CITY SOUTH POOL.

8N, 9E

26, SW NW SW. Richard C. Wolf; Orran Keach #1. Spd. 7-20-66. Comp. 8-5-66. TD 3010'. D&A. St. Louis ls, top 2792'. Rose Hill pool.

8N, 10E

15, SW SE NW. W. Frank Morrison, Sr. Richard Aten #1. Spd. 6-22-66. Comp. 8-5-66. TD 2747'. IP 45 BOP - 40 BW. McClosky Dol., top 2466'. Frac. DISCOVERY OF HIDALGO EAST FIELD.

16, SW NW SW. Woodrow Barnett; Edwin A. Whalin #1. Spd. 7-23-66. Comp. 8-12-66. TD 2942'. D&A. Salem ls., top 2912'. Hidalgo pool.

JASPER COUNTY (continued)

8N, 10E

- 29, NE NE SW. W. D. S. Prod.; Hallie Romack #1. OWDD. Was R. W. Forsyth & F. Lomelino #1 H. Romack. Comp. 12-28-56. OTD 2672'. Was D&A. Recom. 8-30-66. TD 2898'. D&A. St. Louis ls., top 2888'. WN - HIDALGO SOUTH.

JEFFERSON COUNTY

1S, 4E

- 13, C-S/2 NW SE. Bangert Casing Pulling Corp.; Cora R. Mills #1. Spd. 7-18-66. Comp. 8-19-66. TD 3096'. D&A. Golconda ls., top 2484'. WN - Coil West pool.

3S, 2E

- 10, NW NE SE. Warrior Oil Co.; Piper #3. Conversion. Was Oberling #3 Piper. Was Bethel & Aux Vases producer. Comp. 6-18-66. TD 2545'. Water input. Aux Vases, top 2541'. Williams Consol. pool.

3S, 3E

- 7, NW NW NE. Jimco Oil Prod.; Sona Gee et al. #1. Spd. 4-10-66. Comp. 8-12-66. TD 3262'. D&A. Salem ls., top 3136'. Mt. Vernon pool.

MACON COUNTY

17N, 2E

- 32, 330'SL, 350'EL, SW NW. Kin-Ark Oil Co.; John E. Young #1. Spd. 7-27-66. Comp. 8-19-66. TD 1999'. D&A. Silurian ls., top 1932'. Decatur pool.

LAWRENCE COUNTY

2N, 11W

- Op. 17, 2970'SL, 330'WL, SE SW. Harold W. Brinkley; P. M. Burns #2. Spd. 6-15-66. Comp. 8-12-66. TD 2500'. IP 30 BOP - Trace of water. Aux Vases ss. Ruark pool.

- 18, 2970'SL, 955'EL. Dock Oil Prod.; A. Siegle Jr. #1. Abandoned location 8-5-66. Lawrence pool.

2N, 12W

- 11, 650'SL, 330'EL, SW. Central Drlg.; Howard Green #1. Abandoned location 9-2-66. Lawrence pool.

- 24, SE NW SW. Gary Tussey; Robert Hoh #1. Spd. 6-1-66. Temporarily abandoned 8-5-66. TD 2028'. Ste. Genevieve ls., top 2025'. Allendale pool.

3N, 11W

- Ir. 21, 2708'N, 749'E, SW/c, Location 1. Don W. Newton; Lewis #4. Spd. 6-17-66. Comp. 8-12-66. TD 1961'. IP 22 BOP. McClosky ls., top 1918'. Frac. Lawrence pool.

3N, 12W

- 14, SW NW NW. W. C. McBride, Inc.; N. M. Rogers #18. Spd. 6-8-66. Comp. 8-23-66. TD 1680'. Waterflood Producer. Cypress ss. and Paint Creek ss. Frac. & Frac. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 14, NW SW NW. W. C. McBride, Inc.; N. M. Rogers #19. Spd. 4-25-66. Comp. 8-23-66. TD 1680'. Waterflood Producer. Cypress ss. and Paint Creek ss. Frac. & Frac. Lawrence pool.
- 25, 330'NL, 410'EL, NW NW. Wayne Smith, Oper.; George Leighty #45 BP. Spd. 5-25-66. Comp. 8-12-66. TD 1946'. IP 20 BOP - 40 BW. Cypress ss. and Benoist ss. Frac. & Frac. Lawrence pool.

MADISON COUNTY

4N, 5W

- 26, NW NE SW. Kin-Ark Oil Co.; Richard Merkle #1. Spd. 7-2-66. Comp. 8-2-66. TD 2862'. D&A. Trenton ls., top 2780'. WF.

6N, 5W

- 10, NW NW SE. National Assoc. Petr.; Wm. C. Prickett "A" #1. Spd. 8-3-66. Comp. 8-16-66. TD 1905'. D&A. Silurian ls., top 1890'. WF.

MARION COUNTY

1N, 3E

- 4, SE NW SE. National Assoc. Petr.; Orville L. Charlton "A" #1. Spd. 7-23-66. Comp. 8-26-66. TD 2697'. IP 140 BO. Spar Mt. ss., top 2577'. Frac. Exchange West pool.
- 4, NW SW SE. National Assoc. Petr.; Orville L. Charlton "A" #2. Spd. 8-1-66. Comp. 8-26-66. TD 2672'. IP 120 BOP. McClosky ls., top 2592'. Natural. Exchange West pool.
- 4, 430'SL, 330'EL, NE SW. National Assoc. Petr.; Orville L. Charlton "A" #4. Spd. 8-19-66. Comp. 9-2-66. TD 2695'. D&A. Ste. Genevieve ls., top 2536'. Exchange West pool.
- 4, SE SW NE. National Assoc. Petr.; Russell Wyatt "A" #1. Spd. 7-17-66. Comp. 8-16-66. TD 2720'. IP 218 BOP - 29 BW. Spar Mt. ss., top 2580'. Frac. Exchange West pool.
- 4, SE SE NE. National Assoc. Petr.; Russell Wyatt "A" #2. Spd. 7-17-66. Comp. 8-16-66. TD 2703'. IP 35 BOP - 30 BW. Spar Mt. ss., top 2618'. Frac. Exchange West pool.
- 4, SE NE SE. National Assoc. Petr.; Russell Wyatt "B" #2. Spd. 7-13-66. Comp. 8-12-66. TD 2754'. IP 18 BOP - 48 BW. McClosky ls., top 2660'. Frac. Exchange West pool.
- 13, SE NW NE. Ego Oil Co.; Arnold-Haney Comm. #1. Spd. 10-29-65. Comp. 8-5-66. TD 2722'. IP 56 BOP. McClosky ls., top 2710'. Acid. Slapout pool.

2N, 3E

- 2, NW SE SW. J. W. Rudy Co.; Dietrick #1. Spd. 8-11-66. Comp. 9-2-66. TD 2992'. D&A. Salem ls., top 2936'. WF.

MASON COUNTY

21N, 7W

- 9, SW SW SW. Kenneth L. Hagen; Hoff #1. Spd. 6-27-66. Comp. 8-26-66. TD 1000.
D&A. Silurian ls., top 962'. WF.

RICHLAND COUNTY

2N, 14W

- 5, SW NE SE. Edler Oil Co., Inc.; Adkins #2. Spd. 5-18-66. Comp. 8-19-66.
TD 3002'. IP 100 BOP. Renault ss., top 2990'. Parkersburg Consol. pool.

3N, 9E

- 4, NE NW SE. Union Oil Co. of Calif.; John O. Coen #61. Spd. 6-19-66. Comp.
7-20-66. TD 3650'. IP 157 BOP - 6 BW. McClosky and St. Louis, tops
2971, 3092'. Clay City Consol. pool.
- 4, NE NE SE. Union Oil Co. of Calif.; John O. Coen #62. Spd. 8-2-66. Comp.
9-2-66. TD 3220'. IP 138 BOP - 36 BW. McClosky ls. and St. Louis ls.
Frac. and Acid. Clay City Consol. pool.
- 8, 200'SL, 131'WL, SE SE. Russell McDowell; M. Pipher #1. Spd. 7-1-66. Comp.
8-5-66. TD 3650'. IP 35 BOP. Salem ls., top 3480'. Acid. Clay City
Consol. pool.
- 9, NW NE SW. J. W. Rudy Co.; J. Bourne #1. Spd. 7-12-66. Comp. 8-19-66.
TD 3652'. IP 80 BOP - Trace of water. Salem ls., top 3418'. Acid. Clay
City Consol. pool.
- 17, NE NE NW. Ashland Oil & Refining; Hazel Bower #1. Spd. 7-11-66. Comp.
8-12-66. TD 3567'. D&A. Salem ls., top 3429'. Clay City Consol. pool.
- 19, 330'NL, 380'EL, SE. Ashland Oil & Refining; Ralph Sager #1-A. Spd.
7-20-66. Comp. 8-5-66. TD 3763'. D&A. Salem ls., top 3480'. Clay
City Consol. pool.
- 36, NW NE NE. AIMCO, Inc.; M. Weesner #1. Spd. 8-1-66. Comp. 9-2-66.
TD 3146'. D&A. Ste. Genevieve ls., top 3054'. Clay City Consol. pool.

3N, 14W

- 32, SW SE NE. J. W. Rudy Company; L. Steuber #1. Spd. 6-9-66. Comp. 6-25-66.
TD 3713'. D&A. Salem. Parkersburg Consol. pool.

4N, 10E

- 4, NE NW NW. John M. Zanetis; Kermicle Cons. #1. OWWO. Was Ill. Mid-Continent
Oil Co. #1, Kermicle. Comp. 8-1-50. OTD 3536'. Was D&A. Recomp. 8-23-66.
TD 3536'. D&A. Salem ls., top 3419'. Clay City Consol. pool.

5N, 10E

- 29, 335'SL, 666'WL, NW NW. Union Oil Co. of Calif.; Mt. Gilead Cons. - Wm.
Whetstone #1. Conversion. Was McClosky producer. Comp. 5-5-66.
TD 2860'. Water input. McClosky, top 2808'. Clay City Consol. pool.
- 34, NW SE SW. J. W. Rudy Company; J. E. Stiff #1 WFI. Conversion. Was
Rosiclare and McClosky producer. Comp. 6-14-66. TD 2939'. Water input.
McClosky, top 2919'. Clay City Consol. pool.

RICHLAND COUNTY (continued)

5N, 10E

- Ov. 34, 330'SL, 2210'WL, SW. J. W. Rudy Company; Stiff #1-C. Spd. 4-13-66.
Comp. 8-19-66. TD 2927'. IP 5 BOP. McClosky ls., top 2918'. Acid.
Olney Consol. pool.

ST. CLAIR COUNTY

2S, 7W

- 11, SW SE SE. T. R. Kerwin; Linss #1. Spd. 6-15-66. Comp. 8-12-66. TD 2173'.
D&A. Trenton ls. WF.
- 11, SE SW SE. T. R. Kerwin; Linss #2. Spd. 7-26-66. Comp. 8-12-66. TD 572'.
D&A. Base Barlow ls., base 431'. WF.

SALINE COUNTY

8S, 6E

- 21, SW NE SW. R. K. Petr. Corp.; Duncan-Airport W-4. Conversion. Was W.
Duncan #1 Harrison-Raleigh Airport. Was Aux Vases producer. Comp. 6-21-66.
TD 3036'. Water input. Aux Vases, top 2848'. Raleigh South pool.
- 28, NW NW NW. R. K. Petr. Corp.; G. B. McConnell et al. Com. #W-2. Conversion.
Was #1 McConnell Com. Was Aux Vases producer. Comp. 6-20-66. TD 2897'.
Water input. Aux Vases, top 2848'. Raleigh South pool.
- 29, NE NE NE. R. K. Petr. Corp.; E. E. McConnell et al. Com. #W-3. Conversion.
Was #1 McConnell. Was Aux Vases producer. Comp. 6-21-66. TD 3030'.
Water input. Aux Vases, top 2848'. Raleigh South pool.

8S, 7E

- 19, 375'NL, 385'EL, SW NW. Jack Stapp; Oscar McDonald #1. Comp. 8-12-66.
TD 2958'. D&A. Eldorado Consol. pool.

SANGAMON COUNTY

15N, 4W

- 35, C-S/2 SW SW. Homeier & Canfield; Rohwedder #1. Spd. 4-16-66. Comp. 9-2-66.
TD 1733'. D&A. Silurian ls. Edinburg West pool.

SCHUYLER COUNTY

2N, 1W

- 18, SE SW SW. Sam, Lee & Chester Leverton; Busby #1. Spd. 8-8-66. Comp.
9-2-66. TD 795'. D&A. Maquoketa sh., top 787'. Rushville pool.

WABASH COUNTY

1N, 12W

- 5, 330'NL, 10'EL, NW SW. C. E. Skiles, Inc.; Yelton-Kerzan #3. Spd. 7-5-66.
Comp. 8-19-66. TD 1606'. IP 10 BOP - 20 BW. Biehl ss., top 1562'.
Shot. Allendale pool.
- 8, 330'NL, 610'EL, NW SW. Dayton F. Loeffler; Litherland-Hahn Unit #13. Spd.
8-2-66. Comp. 8-12-66. TD 1569'. D&A. Biehl ss., top 1537'. Allendale
pool.
- 1N, 13W
- 26, SE NE NW. Houchins Drlg. Co.; Ralph Stoltz #1. Spd. 5-11-66. Temporarily
abandoned 8-23-66. TD 1825'. Biehl ss., top 1745'. Friendsville Central
pool.

WABASH COUNTY (continued)

1N, 13W

Ov. 4, 800'SL, 1386'WL, SW. Hayes-Wolf Bros. Oil Co.; Lancaster Unit #23. Spd. 7-21-66. Comp. 8-26-66. TD 2555'. IP 25 BOP - Trace of water. Bethel ss., top 2525'. Natural. Lancaster pool.

1S, 12W

4, NW NW NW. Leland Meyer; Moeller Comm. #1-C. Spd. 7-5-66. Comp. 9-2-66. TD 2165'. IP 50 BOP - 15 BW. Sample ss., top 2086'. Frac. Mt. Carmel pool.

5, 780'NL, 911'WL, 8E NE. Francis L. Beard; Dunkel Comm. #1. Spd. 5-16-66. Comp. 8-5-66. TD 2814'. IP 20 BOP - 40 BW. Salem ls., top 2694'. Frac. Mt. Carmel pool. NEW PAY IN POOL.

1S, 13W

23, SW NE NE. Francis L. Beard; Leland Siefferman #1. Spd. 7-18-66. Comp. 8-5-66. TD 1987'. D&A. Tar Springs ss., top 1971'. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 1W

21, NE SE NE. Pioneer Oil & Gas Develop.; Fusseman #1. Spd. 8-4-66. Comp. 8-12-66. TD 1587'. D&A. Benoist ss., top 1572'. WN - Irvington pool.

3S, 2W

12, NE NW NE. Slagter Prod. Corp.; Andrew Lamczyk #1. Spd. 7-20-66. Comp. 8-23-66. TD 1430'. IP 24 BOP - Trace of water. Benoist ss., top 1404'. Natural. EXTENSION TO DUBOIS CONSOL. POOL.

WAYNE COUNTY

1N, 6E

4, NE SW NW. National Assoc. Petr. Co.; Karlee-Karr "B" Unit A #3. Spd. 6-29-66. Comp. 8-5-66. TD 3241'. IP 12 BOP. McClosky ls., top 3184'. Acid. Zenith East pool.

1N, 7E

7, NW NW SE. Ridgedale Oil & Gas; Roy Billingsley #1. OWWO. Was Carter Oil Co. #1 G. B. Ray. Comp. 1-8-51. OTD 3338', was D&A. Recom. 8-26-66. TD 3338'. D&A. Ste. Genevieve ls., top 3185'. WN - Clay City Consol. pool.

1N, 9E

2, SE SE NE. John M. Zanetis; Rutger #A-2. Spd. 7-21-66. Comp. 9-2-66. TD 3269'. IP 80 BOP - Trace of water. Spar Mt. ls. and McClosky ls. Natural. Calhoun South pool.

2N, 6E

33, SW SW NW. Smith Oil Co.; E. Laughlin #1. Spd. 7-22-66. Comp. 8-5-66. TD 3240'. D&A. Ste. Genevieve ls., top 3136'. Zenith East pool.

1S, 7E

2, SW SE SE. John B. Murvin; J. J. Davis #3. Spd. 7-18-66. Comp. 9-2-66. TD 3191'. IP 15 BOP - 15 BW. Aux Vases ss., top 3096'. Frac. Clay City Consol. pool.

WAYNE COUNTY (continued)

1S, 8E

6, SW SW SE. J. W. Rudy Company; H. E. Berg #1. OWWO. Was Nation Oil Co. #1 H. E. Berg. Comp. 3-16-54. OTD 3214'. Was D&A. Recom. 8-23-66. TD 3214. IP 4½ BOP. McClosky ls., top 3147'. Acid Frac. Clay City Consol. pool.

19, C-N/2 N/2 NW. Central Drlg. Co. Buchanan #1. OWWO. Was F. A. Noah & Sons #2 C. Stanley. Comp. 11-29-49. OTD 3240'. Was D&A (SSO) Recom. 9-2-66. TD 3240'. IP 62 BOP - 24 BW. McClosky ls., top 3122'. Frac. Clay City Consol. pool.

2S, 5E

27, NE SW NW. John F. Dunnill; Donald Austin #1. Spd. 6-29-66. Comp. 8-9-66. TD 3300'. D&A. St. Louis ls., top 3282'. WF.

WHITE COUNTY

3S, 14W

20, NW NW NW. Louis A. Pessina; Sanders et al. Comm. #1. Spd. 7-21-66. Comp. 8-5-66. TD 3178'. D&A. St. Louis ls, top 3115'. Phillipstown Consol. pool.

31, SE NE NW. Rhea Fletcher; Gray #10. Spd. 12-11-65. Comp. 8-9-66. TD 2303' IP 21 BOP - Some water. Biehl ss., top 1802'. Acid Frac. & Shot. Phillipstown Consol. pool.

4S, 14W

27, SE NE NW. The Superior Oil Co.; E. M. Fitton #65. Spd. 7-8-66. Comp. 8-12-66. TD 3052'. IP 53 BOP - 142 BW. O'Hara ls. and Spar Mt. ls. Acid. Frac. New Harmony Consol. pool.

5S, 14W

21, SE NW NW. Bartley B. Feinberg; R. J. Spaetti #1. Spd. 6-17-66. Comp. 8-5-66. TD 2362'. D&A. Tar Springs ss., top 2350'. New Harmony Consol. pool.

6S, 8E

33, SW NE SE. Jack W. Powers; McKenzie Unit #1. Spd. 4-1-65. Comp. 7-23-65. TD 3098'. D&A. Ste. Genevieve, top 3014'. Roland Consol. pool.

4S, 11E

6, NE SE NW. Louis A. Pessina; Howard Ely Com. #2. Spd. 7-5-66. Comp. 8-26-66. TD 3230'. IP 52 BOP - 4 BW. Cypress ss. and Biehl ss. Frac. and Natural. Crossville pool.

6S, 11E

7, 330'NL, 1200'WL, SW SE. Bernard Podolsky; Etna Brown - Alford #2. Spd. 7-15-66. Comp. 8-26-66. TD 2606'. IP 26 BOP. Cypress ss., top 2602'. Natural. Maunie South Consol. pool.

WILLIAMSON COUNTY

8S, 1E

5, SW SW SE. Jack Stapp; Missouri Improvement Co. #2. Spd. 6-23-66. Comp. 8-12-66. TD 2514'. D&A. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

7-14N-3W, NW SW SE. A. B. Vaughn #1 Ricci Rink. 1725'. 7/20/66. Edinburg-West.
7-14N-3W, 330' S line, 530' W line of SE. A. B. Vaughn #2 Ricci Rink. 1757'.
7/20/66. Edinburg-West.

COLES COUNTY

24-14N-7E, NE NW NE. Richardson & Sone #1 "C" -9 Coombe Est. 1785'. 7/22/66.
Cooks Mills Consol.

CLARK COUNTY

14-10N-14W, 660' S line, 200' W line of NW SE. W. L. Belden #2 Charles D. Smith.
514'. 6/1/66. Salt Water Disposal, formerly producer. Casey.

CLAY COUNTY

9-3N-7E, 722' S line, 322' W line of SE SE. Shulman Brothers #1 Harry R. Hardy.
2967'. 7/13/66. Sailor Sprgs. Consol.
19-3N-8E, 725' S line, 250' W line of NW NE. Hanson Oil Co. #1 Brissenden Unit.
3052'. 7/19/66. Clay City-Consol.

CRAWFORD COUNTY

20-5N-11W, NE NE SW. Edwin L. Whitmer #1 Hazel C. Montgomery. 972'. 6/21/66.
Main Consol.
25-6N-13W, 190' SL, 220' WL, NW. Mahutska Oil Co. #1 H. Weirich. 990'. 6/29/66.
Main Consol.
26-6N-13W, 1145' NL, 680' EL, NE. Marathon Oil Co. #5 C. H. Dyar. 986'. 7/18/66.
Main Consol.
26-6N-13W, 1145' NL, 240' EL, NE. The Ohio Oil Co. #7 O. Dyar. 960'. 7/7/66.
Main Consol.
34-6N-13W, SE NW NE. Oblong Oil Co. #1A Anna Martin. 927'. 7/6/66. Main Consol.
34-6N-13W, 100' NL, 100' WL, NW. Oblong Oil Co. (Indiana Farm Bureau) #2 Anna
Martin 931'. 7/7/66. Main Consol.
34-6N-13W, 110' SL, 100' WL, SW. Oblong Oil Co. (Indiana Farm Bureau) #3 Anna
Martin. 932'. 7/2/66. Main Consol.
28-7N-12W, 217' NL, 658' WL, SW NW. Associated Producers #2 Samuel McCane. 1149½'.
7/19/66. Main Consol.
28-7N-12W, 625' NL, 993' WL, SW NW. Associated Producers #7 Samuel McCane. 1157'.
7/21/66. Main Consol.
2-7N-13W, 200' SL, 300' WL, SE SE. George F. Johnson, #1 John Eaton. 973'.
7/5/66. Main Consol.
2-7N-13W, SE SE SE. Mahutska Oil Co. #3 John Eaton. 1014'. 7/6/66. Main Consol.
2-7N-13W, 660' SL, 190' EL, SW SE. Freehold, #7 Naomi Morris. 984'. 6/28/66.
Main Consol.
2-7N-13W, 195' NL, 225' EL, SW SE. Freehold, #8 Naomi Morris. 975'. 6/29/66.
Main Consol.
2-7N-13W, 200' SL, 380' WL, NW SE. Mahutska Oil Co. #18 N. Morris. 994'.
6/23/66. Main Consol.
8-7N-13W, 500' NL, 200' EL, SW. Marathon Oil Co., A. Reed a/c 1, #13. 973'.
6/30/66. Main Consol.
8-7N-13W, 190' SL, 220' EL, SW. Marathon Oil Co., Eliza Reed a/c 1 #6. 1011'.
7/6/66. Main Consol.

CRAWFORD COUNTY (cont'd)

- 10-7N-13W, 248' SL, 20' WL, SE SE SW. Tidewater Oil Co. #39 John A. Ikemire. 967'. 7/14/66. Main Consol.
- 15-7N-13W, 300' NL, 250' WL, NE NW. Associated Producers #5 John A. Ikemire. 955'. 7/18/66. Main Consol.
- 17-7N-13W, 220' NL, 220' WL, NE. Red Bank, Eliza Reed a/c 1 #9. 966'. 7/8/66. Main Consol.
- 17-7N-13W, 200' SL, 180' EL, SW. Mahutska Oil Co., R. M. Clark a/c 4, #16. 1450'. 7/6/66. Main Consol.
- 20-7N-13W, 300' S line, 300' E line of NW SW. Marathon Oil Company #7 J. W. Shumaker. 960'. 7/18/66. Main Consol.
- 20-7N-13W, SE NW SW. The Ohio Oil Co. #11 J. W. Shumaker. 1806'. 7/11/66. Main.
- 24-7N-13W, NE NW NW. Jackie Lee Hanson #1 Everett G. Wilson. 1330'. 7/6/66. Main Consol.
- 30-7N-13W, 200' NL, 80' WL, SW SE. Marathon Oil Co., J. B. Hook a/c 1 #1. 968'. 7/19/66. Main Consol.
- 30-7N-13W, 550' NL, 250' EL, SE SE. Marathon Oil Co., J. B. Hook a/c 2 #9. 920'. 7/23/66. Main Consol.
- 32-7N-13W, 660' SL, 200' EL, SW NW. Marathon Oil Co., H. F. Dee #7. 946'. 7/27/66. Main Consol.
- 13-7N-14W, 900' SL, 175' EL, SE. Marathon Oil Co. #2 Guy Comly. 996'. 7/13/66. Main Consol.

DOUGLAS COUNTY

- 35-16N-10E, 300' NL, 262' WL, SW NE. Charles Eager, Amos Robinson #1. 402'. 1/27/66. Murdock.

EDWARDS COUNTY

- 8-1N-14W, NE NW SW. Oldfield Oil Co. (formerly Bridger Basin Oil Corp.) Ross Hedrick #1-A (formerly Ross Hedrick #1). 3131'. 7/22/66. Parkersburg-South.

HAMILTON COUNTY

- 1-4S-7E, NE NE SW. Sohio Petroleum Co., B. R. Gray, Trustee #17. 3457'. 7/20/66. Water input well, formerly producer. Mill Shoals.
- 1-4S-7E, NW NW SW. Sohio Petroleum Co., B. R. Gray, Trustee #24. 3272'. 7/19/66. Water input well, formerly producer. Mill Shoals.
- 19-6S-6E, SW SE NW. Stewart Oil Co., Craddock-Arms #4 W. I. (formerly Craddock-Arms #4). 3152'. 8/5/66. Water input well, formerly producer. Dale-Consol.

JASPER COUNTY

- 18-5N-11E, NW SE NE. John M. Zanetis #1, J. Zuber. 2956'. 7/16/66. Salt Water Disposal, formerly producer. Ste. Marie.
- 18-5N-11E, SE SE NE. John M. Zanetis #2, J. Zuber. 2935'. 7/15/66. Ste. Marie.
- 26-7N-10E, C S½ SW SE. Parrish Production Company #1, Gilbert Selby. 2740'. 7/26/66. Clay City-Consol.
- 27-7N-10E, SE SW NW. N. H. Leases Inc. #1, M. Frichtl. 2723'. 8/3/66. Clay-City-Consol.

JEFFERSON COUNTY

- 26-4S-2E, NE SW SE. F. L. Strickland #1, Threlkeld. 3240'. 7/25/66. Ina.
- 26-4S-2E, SW SW SE. F. L. Strickland #2, Threlkeld. 3264'. 7/21/66. Ina.
- 35-4S-2E, NE NE NE. F. L. Strickland #1, Jefferson Oil & Gas Corp. 3047'. 7/19/66. Ina.
- 1-4S-4E, SW SE SW. George H. Echols #1, R. W. Aydt. 5240'. 7/23/66. Doherty West.

LAWRENCE COUNTY

- 3-3N-12W, 1520' S line, 200' E line of SE. The Bradley Producing Corp. #1, Brown-Whittaker. 1630'. 7/19/66. Lawrence.
- 8-3N-12W, 1070' S line, 480' E line of NW. Marathon Oil Company #40, S. Booe. 1552'. 6/23/66. Lawrence.
- 26-3N-12W, 250' N line, 1030' E line of SW. Marathon Oil Company #29, E. Leighty a/c 1. 1910'. 6/5/66. Lawrence.
- 14-3N-13W, SE SE SE. Dee Miller Drlg. Co., Inc. #3, Doane. 2044'. 8/4/66. Lawrence-West.
- 14-3N-13W, NW SE SE. Gene Miller, Inc. #4, Kyle Doane. 2068'. 8/5/66. Water input, formerly producer. Lawrence-West.
- 23-3N-13W, SW NE NE. Moss & Wilson #4, Ruby. 2086'. 8/5/66. Lawrence-West.
- 23-3N-13W, NE SE NE. Moss & Wilson #1, H. Neal. 2126'. 8/5/66. Water input, formerly producer. Lawrence-West.
- 35-4N-12W, NE NE SW. E. L. Whitmer #1, Camilla K. Halter. 1912'. 7/13/66. Lawrence.

MARION COUNTY

- 32-2N-1E, NE. E. E. Flippin #1 Overbeck. 667'. 8/4/66. Junction City-Consol.
- 32-2N-1E, 495' S line, 55' W line, NE. E. E. Flippin #4 Overbeck, August & Maggie. 665'. 8/4/60. Junction City-Consol.

RICHLAND COUNTY

- 33-3N-14W, E½ NW NE. R. W. Harper Jr. (formerly James M. Miller) #1 S. W. Bunn. 3196'. 7/2/66. Parkersburg Consol.

SALINE COUNTY

- 2-8S-6E, 330' N line, 490' W line, NE SW. Walter Duncan #4 Spurlock Community. 2609'. 7/22/66. Raleigh.
- 9-8S-7E, SE NW SW. Louis Kapp #A-3 H. N. Fowler. 2969'. 7/27/66. Eldorado-Consol.

WABASH COUNTY

- 8-1N-12W, 950' S line, 330' W line, SE NE. Charles E. Carr #2 Naylor-Robinson Community. 1545'. 7/23/66. Allendale-Consol.
- 22-3S-14W, NE NE NW. Coy Oil, Inc. #1 Eastwood, Bert et al. 1805'. 8/2/66. New Harmony-Consol.

WASHINGTON COUNTY

- 19-2S-1W, SE SE NE. National Associated Petroleum Co. #1 Edward Bernreuter. 3160'. 7/1/66. Pyramid.

WAYNE COUNTY

- 24-1N-5E, NW SE NE. William Runyon (formerly Robert L. Runyon) #1 William L. Huddleston. 3193'. 8/10/66. Johnsonville West.
- 1-1N-6E, 330' SL, 330' EL, NW. National Associated Petroleum Co. #1 Mabel Barth. 3347'. 7/13/66. Rinard-South.
- 7-1S-8E, SE SW SE. Watkins Drilling Company #2 Sam Farris. 3095'. 7/21/66. Clay City-Noble Consol.
- 18-1S-8E, 330' SL, 330' EL, NW SE. Noah Petroleum Co. #3 E. P. Englebright. 3170'. 7/18/66. Water Input, formerly producer. Clay City-Consol.
- 18-1S-8E, NE NE NW. Shakespeare Oil Co. (formerly Tuley & Carter) #2 M. K. Ganieany Comm. 3112'. 7/26/66. Water Input, formerly producer. Clay City-Noble Consol.
- 18-1S-8E, NW NW NE. Shakespeare Oil Co. (formerly Fred A. Noah & Sons) #1-B Arvel Warren. 3110'. 7/23/66. Water Input, formerly producer. Clay City-Noble Consol.

WAYNE COUNTY (cont'd)

- 18-1S-8E, 330' NL, 352' EL, SE NE. Shakespeare Oil Co., Inc. (formerly Fred A. Noah and Sons) #3 A. Warren. 3108'. 7/20/66. Water Input, formerly producer. Clay City-Noble Consol.
- 35-2S-8E, NW SW NW. Illinois Mid-Continent Company #1 Emma Wilson. 3421'. 7/15/66. Barnhill.
- 35-2S-8E, SE SW NW. Illinois Mid-Continent Co. #4 Emma Wilson. 3420'. 7/16/66. Water Input, formerly producer. Barnhill.
- 17-3S-8E, SW SE SW. Sam Tipps #1 W. B. Fox. 3422'. 8/12/66. Mill Shoals.

WHITE COUNTY

- 24-6S-8E, NW SE SW. Shell Oil Company #34 Iron Water Flood Unit. 2540'. 7/26/66. Roland Consol.
- 25-6S-8E, 390' SL, 330' EL, NE NW. Kingwood Oil Company #1 Bailey (Iron Unit #11). 2519'. 7/28/66. Roland-Consol.
- 25-6S-8E, NE NE NW. Shell Oil Company #3 Wilbur Bailey (Iron Water Flood Unit #20-W). 2533'. 7/30/66. Water Input, formerly producer. Roland-Consol.
- 25-6S-8E, 110' NL, 330' EL, SE NW. Kingwood Oil Co. #4 Bailey (Iron Unit #7). 2527'. 7/27/66. Roland-Consol.
- 17-7S-8E, NW SW NE. Howard D. Atha #1 Rabe Shaw et al. 2973'. 7/21/66. Gossett.

By

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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OCT 19 1966
UNIVERSITY OF ILLINOIS

DISCOVERIES

New Oil Pools

None

Extensions to Oil Pools

CLAY CITY CONSOLIDATED, Wayne County, 13-1N-8E, Aux Vases sand at 3088'. Discovery well, Chas. Keyser #1 J. Keyser, IP 95 BOP.

TAMAROA WEST, Perry County, 24-4S-2W, Cypress sand producer. Discovery well, Harney T. Gutermuth #2 Olga Callis. IP not available.

YALE, Jasper County, 12-8N-10E, McClosky lime at 2150'. Discovery well, Northern Basin Oil Co. #1 William Hunsaker, IP 10 BOP, 20 BW.

New Pay Zones in Pools

ALLENDAL, Wabash County, 34-2N-12W, Salem lime at 2640' becomes the sixteenth pay in the pool. Discovery well, Gail Heath #1-A Harry Ernest, IP 10 BOP, $\frac{1}{2}$ BW.

TEUTOPOLIS, Effingham County, 11-8N-6E, Spar Mtn. becomes the second pay in the pool. Discovery well, Jen Oil Co. #1 Buennerkemper-Willenborg Comm., IP 130 BOP.

WILLOW HILL EAST, Jasper County, 6-6N-11E, St. Louis lime becomes second pay zone in the pool. Discovery well, Three-S Oil and Gas Co., IP 23 BOP from McClosky and and St. Louis.

NOTICES

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Regular office hours of the State Geological Survey are from 8:00 A.M. to 5:00 P.M., Monday through Friday.

Effective July 1, 1966, the offices and laboratories of the Survey will be closed all day Saturday.

TABLE I

New Pools Discovered from October 1965 through September 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>October 1965</u>			<u>May</u>		
None			Teutopolis: Effingham	8N	6E
<u>November</u>			<u>June</u>		
Watson West: Effingham	7N	5E	Yale: Jasper	8N	11E
<u>December</u>			<u>July</u>		
Rinard South: Wayne	1N	6E	Rose Hill: Jasper	8N	9E
<u>January 1966</u>			<u>August</u>		
Logan: Franklin	7S	3E	Bogota West: Jasper	6N	9E
<u>February</u>			Hidalgo East: Jasper	8N	10E
None			<u>September</u>		
<u>March</u>			Hunt City South: Jasper	7N	14W
None			<u>September</u>		
<u>April</u>			None		
Rushville: Schuyler	2N	1W			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Production in Thousands of Barrels	
Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests	
	Pool	Ext.				Near	Far		
43	2	0	41	4	24	6	15	86	5,418
46	1	0	43	4	23	5	19	90	4,830
44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
48	0	2	46	4	21	14	15	96	5,395
96	1	0	88 (3)	6	53	10	9	163	5,399
37	0	1	28	10	36	5	16	85	5,194
74	0	2	71	5	37	8	18	134	5,260
45	1	1	42	5	36	8	10	96	4,964
54 (2)	1	2	50 (2)	7	32	11	18	113	5,409
616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,708

1966

Jan.	62	1	0 (1)	57 (1)	6 (1)	21	8	19	105	5,070
Feb.	60	0	1	52	9	18	5	14	89	4,487
Mar.	65	0	0	58	7	16	2	5	81	5,352
Apr.	41	1	1	38	5	18	4	16	76	4,967
May	77	1	0	70	8	26	3	14	113	5,004
June	43	1	6	43	7	32	12	14	101	4,757
July	56	1	1	50	8	21	9	10	90	4,873
Aug.	72	3	4	72	7	47	10	27	156	5,120
Sept.	76	0	3	62	17	34	3	14	113	5,137

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1966 are based on Pipe Line Production Reports; figures for May 1966 through September 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, September 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes Prod.	D&A	OWWO D&A to Prod.	New	Conversions		
							Were Prod.	Other	
Adams	1	2	-	2	-	-	-	-	-
Bond	4	1	-	-	-	-	-	-	1
Brown	-	1	-	1	-	-	-	-	-
Champaign	-	1	-	1	-	-	-	-	-
Clark	3	6	1	2	1	2	-	-	-
Clay	13	4	-	2	1	-	1	-	-
Clinton	6	4	-	1	-	-	2	1	-
Coles	-	2	-	1	1	-	-	-	-
Crawford	23	12	2	2	3	3	2	-	-
Cumberland	-	1	-	1	-	-	-	-	-
DeWitt	-	3	2	1	-	-	-	-	-
Douglas	2	8	8	-	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	4	5	-	3	-	1	1	-	-
Effingham	7	3	2	1	-	-	-	-	-
Fayette	9	1	-	1	-	-	-	-	-
Franklin	8	5	1	2	-	-	2	-	-
Gallatin	3	2	-	2	-	-	-	-	-
Hamilton	2	3	3	-	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Henderson	1	1	-	1	-	-	-	-	-
Jasper	17	22	9	7	4	2	-	-	-
Jefferson	8	3	1	1	-	-	1	-	-
Jersey	-	1	-	1	-	-	-	-	-
Lawrence	14	10	4	1	3	-	1	1	-
McDonough	1	-	-	-	-	-	-	-	-
Madison	1	5	2	2	-	1	-	-	-
Marion	2	2	-	-	2	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Morgan	-	2	-	2	-	-	-	-	-
Perry	1	1	1	-	-	-	-	-	-
Pike	3	1	-	1	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	5	11	9	-	2	-	-	-	-
Saline	1	2	-	2	-	-	-	-	-
Sangamon	2	1	-	1	-	-	-	-	-
Schuyler	2	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Wabash	15	10	7	3	-	-	-	-	-
Washington	5	1	-	1	-	-	-	-	-
Wayne	8	20	4	2	-	3	11	-	-
White	9	7	6	1	-	-	-	-	-
	184	166	62	51	17	12	21	2	1

^oIssued by Department of Mines and Minerals, Springfield, Illinois, September 2, 1966, through September 29, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, September 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Bureau	2	-	-	-	-	-	-
Champaign	-	12	9	-	-	-	-
Douglas	-	4	-	-	4	-	-
Edgar	-	1	-	-	-	1	-
Kankakee	-	2	-	1	-	1	-
Livingston	2	1	1	-	-	-	-
McLean	2	1	1	-	-	-	-
Madison	1	-	-	-	-	-	-
Ogle	2	-	-	-	-	-	-
Winnebago	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	10	21	11	1	4	2	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, September 2, 1966, through September 29, 1966.

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WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

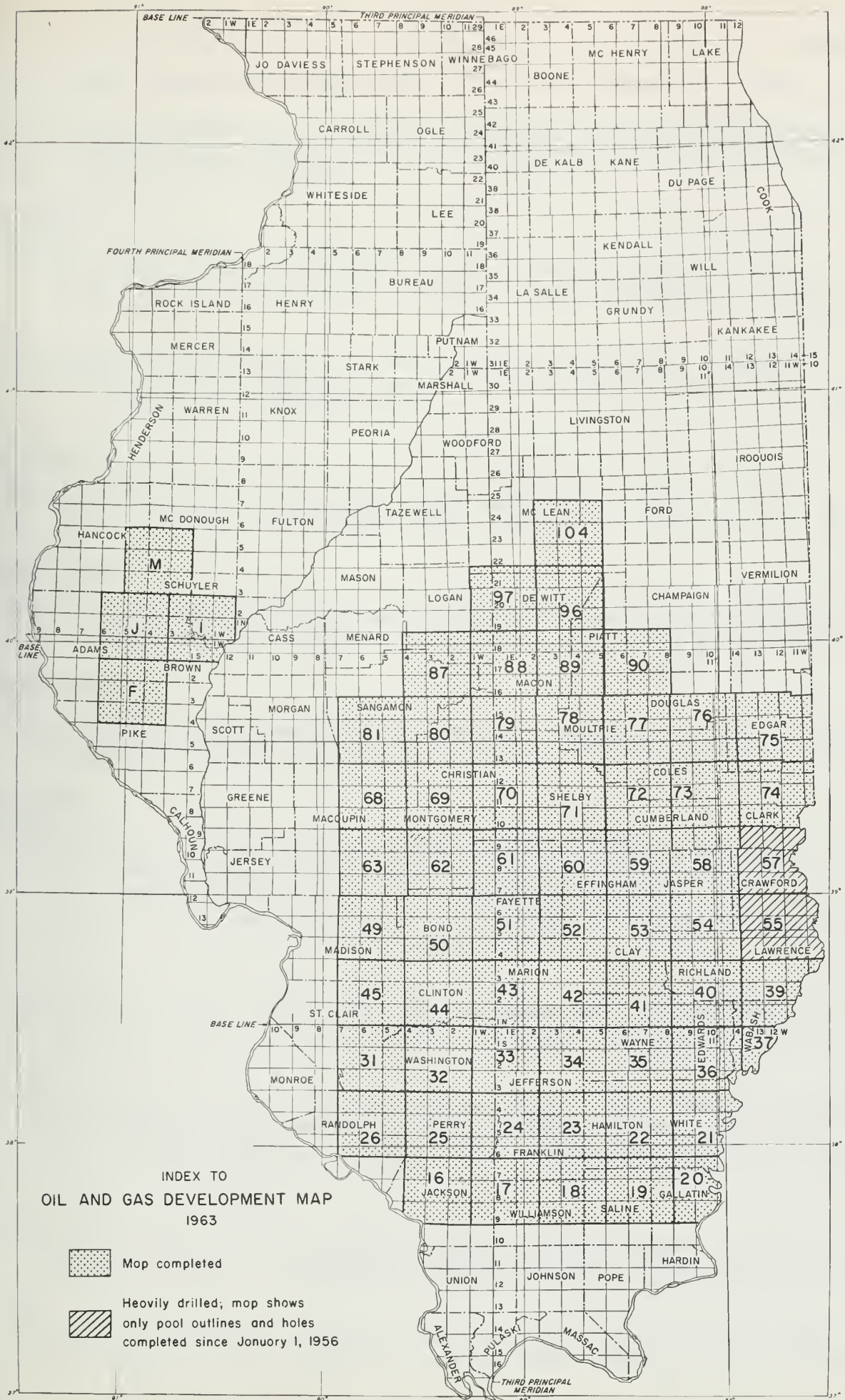
The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each copy.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.





WELLS COMPLETED FROM SEPTEMBER 3, 1966, TO SEPTEMBER 30, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

ADAMS COUNTY

3S, 5W

- 13, SW SE NW. Clyde Bassett; R. J. Stauffer & Dora L. Stauffer #1.
Spd. 9-18-66. Comp. 9-30-66. TD 574'. D&A. Devonian ls., top 482'. WF.

1S, 5W

- 36, 130'NL, 70'WL, NE SW SE. Harvest Oil Co.; Roberts #6. Topographic Condition. Spd. 8-19-66. Comp. 9-27-66. TD 643'. D&A. Silurian ls., top 643'. Kellerville pool.

BROWN COUNTY

1S, 2W

- 10, SE SE SW. W. O. Hills; Dormire #1. Spd. 8-4-66. Comp. 9-27-66. TD 580'.
D&A. Silurian ls., top 580'. WF.

CHAMPAIGN COUNTY

17N, 8E

- 28, SE NW SE. Glenn L. Lyons; Philip Schultz #1. Spd. 5-14-66. Temporarily abandoned 9-16-66. TD 1110'. Trenton ls., top 970'. Hayes pool.

CHRISTIAN COUNTY

15N, 1W

- 12, NE NW NW. Paul Walden; Pearl Drysdale #2. Abd. Loc. 9-20-66. Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 14W

- 12, NE SW SW. Leonard S. Banks; Claypool Heirs #1. OWDD & Conversion. Was Wm. Ramsey #2 Fee. Comp. 4-17-51. OTD 582'. IP 30 BOP - 30 BW. Pennsylvanian ss., top 544'. Conversion SWD well 1954. Recomp. 9-16-66. TD 585'. IP 15 BOP - 220 BW. Pennsylvanian ss., top 544'. Martinsville pool.

9N, 14W

- 12, SW NE SW. J. E. & Geo. Brown; William Ramsey #1. Spd. 8-29-66. Comp. 9-13-66. TD 963'. D&A. Salem ls., top 784'. Martinsville pool.

9N, 14W

- 35, C-W/2 NE NW. C. C. Thomas; D & T Deverick #2. OWWO. Was Dellman & Tyhurst Oil Prod. #2. D & T Deverick. Comp. 3-19-63. OTD 1976'. Was D&A. Recomp. 9-13-66. TD 1976'. D&A. Devonian ls., top 1910'. Johnson South pool.

10N, 13W

- 18, 440'SL, 220'WL, NE SE. Frank A. Bridge; Wells #1. Spd. 8-2-66. Comp. 8-9-66. TD 550'. Observation. Pennsylvanian ss. Martinsville pool.

10N, 13W

- 20, 770'SL, 330'WL, NW. Charles Watters; Auld #2. Spd. 12-28-65. Comp. 1-20-66. TD 508'. Waterflood producer. Pennsylvanian ss. Martinsville pool.

CLARK COUNTY

11N, 14W

12, 220'SL, 220'WL, SE NW. Frank A. Bridge; Charles Gilbert #1. Comp. 8-6-65.
TD 325'. Water input. Pennsylvanian ss., top 314'. Westfield East pool.

11N, 14W

12, 1320'SL, 110'EL, SW SW. Max Wezelman; Gerald Morrill #14. Spd. 7-13-66.
Comp. 8-5-66. TD 407'. D&A. Pennsylvanian ss., top 354'. Westfield
East pool.

CLAY COUNTY

2N, 7E

12, SE SE SE. Bangert Casing Pulling; Bunn #1. Spd. 7-17-66. Comp. 9-23-66.
TD 3672'. D&A. Salem ls., top 3574'. Clay City Consol. pool.

2N, 7E

15, SW NW SW. Hanson Oil Company; James Hurd #1. OWDD. Was Perry Fulk #1
J. Hurd. Comp. 1-20-48. OTD 3117'. Was D&A (SSD). Recom. 9-6-66.
TD 3610'. IP 110 BOP - 30 BW. Aux vases ss. and McClosky ls. Frac.
Clay City Consol. pool.

2N, 8E

8, NE SE NE. Union Oil Co. of Calif; Thomas School Unit; Land Bank #1.
Conversion. Was Graham-Duncan #1 Carroll. Was Cypress Prod. Recom.
6-8-66. TD 3024'. Water input. Cypress., top 2643'. Clay City
Consol. pool.

4N, 5E

12, 330'SL, 370'EL, NE SW. Hanson Oil Co.; Glass #1. Spd. 7-13-66. Comp.
9-23-66. TD 2467'. D&A. Benoist ss., top 2459'. Iola South pool.

5N, 7E

11, SW SE NW. L. L. Chevalier; Lister #1. OWWO. Was McCollum & Kincaid #1
B Turley - G. Triandos - Pixley. Comp. 12-16-58. OTD 2932'. Was D&A.
Temp. Abd. 9-20-66. TD 2932'. Ste. Genevieve ls., top 2835'.
Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

1, 639'NL, 330'EL, SW NW. Gulf Oil Corp.; Comm. Buehler #4-SWD. Conversion.
Was Devonian prod. Comp. 6-17-66. TD 2894'. Salt Water Disposal.
Devonian., top 2867'. Centralia pool.

1N, 1W

21, SW NE NE. Jet Oil Co.; L. H. Jonas #1. Conversion. Was D&A in 1966.
Comp. 11-10-65. TD 1377'. Water input & Salt Water Disposal. Cypress.,
top. 1298'. Wamac West pool.

2N, 1W

35, C-W/2 NW SE. Sohio Petroleum Co.; E. Copple SD-17. Conversion. Was
Devonian Prod. Comp. 8-24-66. TD 2898'. Salt Water Disposal.
Devonian., top 2878'. Centralia pool.

2N, 4W

1, NW SW NE. N. A. Baldridge; Frank Huelsmann #1. Spd. 7-27-66. Comp.
9-16-66. TD 997'. D&A. Frogtown North pool.

COLES COUNTY

12N, 7E

- 14, 1052'SL, 1625'WL, SW. Ehrhart & Armantrout; I.C.R.R. #1-A. OWDD. Was J. W. Menhall #20 I.C.R.R. Comp. 4-2-46. OTD 1995'. Was D&A. Recom. 9-13-66. TD 2050'. IP 30 BOP. Cypress ss., top 1727'. Mattoon pool.

12N, 14W

- Fr. 6, 330'SL, 330'WL, NW SW. Newkirk Oil Co.; Leonard Shaffer #1. Spd. 7-29-66. Temp. Abd. 9-30-66. TD 1069'. Devonian ls., top 1025'. Ashmore South pool.

CRAWFORD COUNTY

5N, 11W

- 16, 5'NL, 5'WL, SE. D. W. Franchot & Co.; J. W. Lindsay #WW3. Spd. 6-3-66. Comp. 7-1-66. TD 979'. Water Input. Robinson., top 954'. Main Consol. pool.

6N, 12W

- 20, SW SW NW. Raymond Brinkley; McCall #2-B. Abd. Loc. 9-20-66. Main Consol. pool.

6N, 13W

- 9, SE SE NW. E. L. Whitmer; D. Lewis #1-A. Spd. 7-11-66. Comp. 9-23-66. TD 1908'. IP 45 BOP - 15 BW. Pennsylvanian ss., top 842'. Main Consol. pool.

6N, 13W

- 17, 550'SL, 660'WL, NW. Marathon Oil Co.; M. Dedrick #G-37. Conversion. Was Robinson Prod. Comp. 6-15-66. TD 992'. Water Input. Robinson., top 950'. Main Consol. pool.

6N, 13W

- 18, 75'N, 660'E of SW/c SE NE. Marathon Oil Co.; L. Perkins D-38. Spd. 5-21-66. TD 1010'. D&A. Robinson., top 990'. Main Consol. pool.

6N, 13W

- 26, 660'NL, 40'EL, SE. Marathon Oil Co.; Emma Fry a/c 1 #18. Conversion. Was Water Input. Comp. 6-3-66. TD 970'. IP Prod. Robinson., top 816'. Main Consol. pool.

6N, 13W

- 26, 20'NL, 660'WL, SE SW. Marathon Oil Co.; M. A. Renchen #22. Conversion. From Water Input. Comp. 8-10-66. TD 950'. IP Prod. Robinson., top 901'. Main Consol. pool.

7N, 13W

- 17, 1310'SL, 50'WL, SE SW. Marathon Oil Co.; R. M. Clark a/c 4 #M-15. Spd. 3-8-66. Comp. 4-21-66. TD 1480'. Water Input. Benoist, Renault, Ste. Gen., top 1343'. Main Consol. pool.

7N, 13W

- 17, 1320'SL, 44'WL, SW. Marathon Oil Co.; J. G. McKnight a/c 1 #K-15. Spd. 3-12-66. Comp. 5-9-66. TD 1473'. Water Input. Benoist & Renault., top 1351'. Main Consol. pool.

CRAWFORD COUNTY (cont'd)

7N, 13W

- 19, C- NE NE. Marathon Oil Co.; M. H. Arnold #20. Conversion. Was Water Input. Comp. 7-19-66. TD 1454'. IP Prod. Rosiclare & McClosky., top 1448'. Main Consol. pool.

8N, 12W

- 24, SW SE SW. Pat Gentile; Dix-Draper Comm. #1. Spd. 8-28-66. Comp. 9-23-66. TD 1105'. D&A. Mansfield ss., top 1026'. WF.

8N, 13W

- 35, NE NW NE. Wichita River Oil Corp.; Flynn #518. Conversion. Was Robinson Prod. Comp. 7-15-66. TD 1080'. Water Input. Robinson., top 998'. Main Consol. pool.

8N, 14W

- 11, NE NW NE. K-Loo Oil Co.; Susannah Smith #1. Spd. 8-20-66. Comp. 9-20-66. TD 924'. Waterflood Prod. Pennsylvanian ss., top 860'. Bellair pool.

CUMBERLAND COUNTY

10N, 10E

- 26, 330'SL, 380'EL, NW. Paul W. McElyea; Lloyd Stone #1. Spd. 8-31-66. Comp. 9-3-66. TD 1500'. D&A. Salem ls., top 1422'. WN. Siggins pool.

DeWITT COUNTY

19N, 3E

- 6, NW NE SW. A. G. Hill; William Nixon #1. TD 1225'. D&A. Silurian., top 1055'. WF.

21N, 4E

- 34, SW SE NW. E. H. Kaufman; J. McKinley #3. Spd. 6-3-66. Comp. 9-23-66. TD 744'. IP 15 BOP. Sonora ss., top 686'. Parnell pool.

21N, 4E

- 35, NW NE SW. E. H. Kaufman; Kelley #3. Spd. 6-21-66. Comp. 9-23-66. TD 746'. IP 16 BOP. Sonora ss., top 672'. Parnell pool.

DOUGLAS COUNTY

14N, 8E

- 7, SE SE SE. Natural Gas Pipeline Co.; Dixon-Frehling #1. Conversion. Was Dixon-Frehling #1 Fishel Gas Prod. Cypress. Recom. 1-11-65. TD 1800'. Injection & withdrawal. Cypress., top 1569'. Chesterville East pool.

14N, 8E

- 7, C-S/2 NE SE. Nat. Gas Pipeline Co.; Fishel-Allen Comm. #1. Conversion. Was Schaefer #1 Fishel-Allen. Comm. Was Cypress gas prod. Comp. 7-22-65. TD 1631'. Observation. Cypress., top 1570'. Cooks Mills Consol. pool.

14N, 8E

- 8, SW NW SW. Nat. Gas Pipeline Co.; J. V. Fishel #1. Conversion. Was Schaefer #1 Fishel. Was SIGW in Cypress. Comp. 2-16-66. TD 1741'. Injection & withdrawal. Cypress., top 1552'. Cooks Mills Consol. pool.

DOUGLAS COUNTY (cont'd)

- 14N, 8E
8, SE SW SW. Nat. Gas Pipeline Co.; Miller Reeves #1. Conversion. Was Reeves #1 F. Miller. Was Cypress Gas Prod. Recomp. 1-11-65. TD 1833'. Injection & withdrawal gas. Cypress., top 1602-'. Cooks Mills Consol. pool.
- 16N, 8E
3, NW NW NW. M. H. Richardson; Boyer Com. #1. Spd. 1-24-66. Comp. 3-66. TD 1067'. IP 3 BOP. Trenton., top 940'. Hayes pool.
- 16N, 8E
3, NW SW SW. M. H. Richardson; Wm. Clapper #1. Spd. 5-28-66. Comp. 7-66. TD 1027'. IP 15 BOP. Trenton., top 938'. Hayes pool.
- 16N, 8E
4, NW NE NE. M. H. Richardson; Bristow #2. Spd. 1-8-66. Comp. ?. TD 1034'. IP 15 BOP. Trenton., top 902. Hayes pool.
- 16N, 8E
Ov. 4, 330'NL, 3630'EL, NE. M. H. Richardson; Bundy, Mason & Bristow Com. #1. Spd. 2-19-66. Comp. 5-66. TD 1065'. IP 15 BOP. Trenton., top 946'. Hayes pool.
- 16N, 8E
4, SE SW SE. M. H. Richardson; DeBolt #6. Spd. 6-5-66. Comp. 7-66. TD 998'. IP 10 BOP. Trenton., top 889'. Hayes pool.
- 16N, 8E
9, NW NE NE. M. H. Richardson; Ogden Bundy #1. Spd. 6-17-66. Comp. 7-66. TD 1040'. IP 15 BOP. Trenton., top 899'. Hayes pool.
- 16N, 8E
9, SE NE NW. Glen Lyons; Stalker #2. Spd. 8-17-66. Comp. 9-16-66. TD 1086'. IP 50 BOP - Trace of water. Trenton ls., top 950'. Hayes pool.
- 16N, 8E
10, NW SW NW. M. H. Richardson; Louise N. Bundy #1. Spd. 5-3-66. Comp. 6-66. TD 1051'. IP 30 BOP. Trenton., top 932'. Hayes pool.

EDGAR COUNTY

- 12N, 11W
1, 50'SL, 475'WL, NW. Midwestern Gas Transmission; Elbridge #22. Comp. 6-24-66. TD 2075'. IP Observation. Devonian., top 2025'. Elbridge pool.
- 13N, 13W
9, NW NE SE. Dudley Oil Field Operations; Roy Londec #2. Spd. 8-6-66. Comp. 9-6-66. TD 461'. D&A. Pennsylvanian ss., top 449'. Dudley pool.

EDWARDS COUNTY

- 1S, 10E
27, SE SE SE. Central Drilling Co.; Crome #1. OWWD. Old TD 3375'. Was D&A. Comp. 9-16-66. TD 3375'. IP D&A. Ste. Genevieve ls., top 3272'. WF.

EDWARDS COUNTY (cont'd)

1S, 14W

32, SW NW SE. RK Petroleum Corp.; Allen Gray Heirs Comm. #2. Spd. 8-30-66. Comp. 9-23-66. TD 3138'. D&A. Ste. Genevieve ls., top 3048'. Browns pool.

2S, 10E

12, 100'SL, 300'WL, SE NE. Mobil Oil Corp.; Albion Unit #22 WIW. Spd. 6-27-66. Comp. 7-13-66. TD 3128'. Water Input. Aux Vases., top 3056'. Albion Consol. pool.

2S, 10E

34, SW SW NE. Shawnee Petr. Assoc.; Shaw-Woods #1. OWDD. Was Herndon Drlg. Co. #1 Shaw-Woods. Comp. 6-23-53. OTD 3260'. IP 40 BOP. O'Hara ls., top 3252. Recomp. 9-13-66. TD 3823'. D&A. Salem ls., top 3811'. Ellery East pool.

2S, 11E

Fr. 18, SW SW SW. The Superior Oil Co.; G. J. Works #1. Conversion. Was McClosky Prod. Comp. 8-9-66. TD 3107'. Water Input. Waltersburg., top 2341'. Albion Consol. pool.

3S, 10E

15, NW NW SE. M. V. Ring; J. Calkins #1. Spd. 9-6-66. Comp. 9-23-66. TD 3232'. D&A. Ste. Genevieve ls., top 3180'. Albion Consol. pool.

3S, 10E

15, NW NE SW. M. V. Ring; Lamont #1. Spd. 8-28-66. Comp. 9-13-66. TD 3279'. D&A. Ste. Genevieve ls., top 3183'. Albion Consol. pool.

EFFINGHAM COUNTY

6N, 7E

30, 430'NL, 430'WL, SE SE. Edward J. Klockenkemper; Harold Jansen #2. Spd. 7-28-65. Comp. 8-3-65. TD 2891'. IP 42 BOP. Spar Mtn., top 2813'. Sailor Springs Consol. pool.

6N, 7E

30, 430'NL, 330'EL, SW SE. E. J. Klockenkemper; Woody #1. Spd. 8-20-65. Comp. 8-26-65. TD 2875'. D&A. Ste. Genevieve ls., top 2773'. Sailor Springs Consol. pool.

8N, 6E

11, NW NE SW. Jen Oil Co.; Buennerkemper-Willenborg Com. #1. Spd. 7-26-66. Comp. 9-6-66. TD 2426'. IP 130 BOP. Spar Mtn., top 2390'. Teutopolis pool. NEW PAY IN POOL.

FAYETTE COUNTY

7N, 3E

10, NE NW SE. N. A. Baldrige; R. Durbin #1. Spd. 9-15-66. Comp. 9-30-66. TD 1609'. D&A. Cypress ss., top 1590'. Loudon pool.

FRANKLIN COUNTY

5S, 3E

20, NE SW SW. Will I. Lewis; Paul Whittington #8. Spd. 8-1-66. Comp. 9-23-66. TD 3088'. IP 26 BOP - 26 BW. St. Louis ls., top 2950'. Whittington pool.

FRANKLIN COUNTY (cont'd)

5S, 3E

20, NE SW SE. T. W. George; Wilcox #5 W-1. Conversion. Was Hardinsburg Prod. Comp. 8-19-66. TD 2563'. Water Input. Hardinsburg., top 2341'. Benton North pool.

5S, 3E

29, NE NE NW. T. W. George; Jones #1 W-2. Conversion. Was Hardinsburg Prod. Comp. 8-18-65. TD 2518'. Water Input. Hardinsburg & Cypress., top 2308'. Benton North pool.

7S, 1E

13, SW SW NE. Victor R. Gallagher; Zeigler Coal & Coke #17 (W. Plumfield Acct.). Spd. 9-12-66. Comp 9-23-66. TD 2860'. D&A. Ste. Genevieve ls., top 2705'. Zeigler pool.

7S, 2E

21, NE NW NW. Victor R. Gallagher; Crown #2. Spd. 8-27-66. Comp. 9-16-66. TD 2836'. D&A. Ste. Genevieve ls., top 2688'. WF.

GALLATIN COUNTY

7S, 10E

28, 355'NL, 330'EL, NE. Eastern Petroleum Co., Ford #1. Spd. 7-17-66. Comp. 9-23-66. TD 3365'. D&A. Inman East Consol. pool.

8S, 10E

Ov. 28, SW SW NW. W. L. Lichlyter; L. Rollman #2. Spd. 8-18-66. Comp. 9-23-66. TD 2510'. D&A. Golconda ls., top 2305'. Ab Lake pool.

HAMILTON COUNTY

6S, 6E

1, 450'SL, 350'EL, SW. Texaco, Inc.; A. Anderson #1 (Tr. 3). Spd. 7-15-66. 9-23-66. TD 3078'. IP 10 BOP - 50 BW. Cypress ss., Bethel ss., and Aux Vases ss. Dale Consol. pool.

6S, 6E

13, SE SE SE. Wavell Burton; Ed Tucker Com. #1. Abd. Loc. 9-20-66. Dale Consol. pool.

6S, 7E

5, SE NW SW. Texaco, Inc.; J. Kern #2. Spd. 7-26-66. Comp. 9-30-66. TD 3080'. IP $\frac{1}{2}$ BOP - 4 BW. Aux Vases ss., top 3030'. Dale Consol. pool.

6S, 7E

7, 280'NL, 330'WL, SW. Texaco, Inc.; S. Fairweather #5 (Tr. 22). Spd. 7-2-66. Comp. 7-25-66. TD 3047'. IP 2 BOP - 24 BW. Benoist ss. and Aux Vases ss. top 3000. Dale Consol. pool.

HANCOCK COUNTY

3N, 5W

3, NE NE SW. J. U. Dodge; Ramsey #1. Spd 9-5-66. Comp. 9-23-66. TD 620'. D&A. Hoing ss., top 615'. WF.

HENDERSON COUNTY

8N, 5W

23, NE NE SE. Perry Fulk, Jr.; Loyd Ellis #1. Spd. 6-24-66. Comp. 9-7-66.
TD 609'. D&A. Devonian., top 572'. WF.

JASPER COUNTY

5N, 9E

22, NE NE SW. William Wolfcale; Blair #1. OWDD. Was Bell Bros. #1 A. L.
Blair et al. "A". OTD 3155'. Was D&A. Temp. abd. 9-6-66. TD 3269'.
St. Louis ls., top 3208'. WN (Wakefield South).

5N, 10E

6, 50'NL, 300'EL, SE NE. John M. Zanetis; Keller A-WS #1. Comp. 10-5-65.
TD 370'. Water supply well. Pennsylvanian., 335'. Clay City Consol.
pool.

6N, 10E

3, C-N/2 NW SW. Wm. Hisey; Raymond Bergbower #1. Spd. 8-8-66. Comp. 9-16-66.
TD 3020'. IP 310 BOP. McClosky Dol., top 2699'. Clay City Consol. pool.

6N, 10E

5, NE NE SE. Ralph H. Edwards; Anna Kerner E-#4. Abd. Loc. 9-13-66. Clay
City Consol. pool.

6N, 10E

8, NE NE SW. Boyd C. Marquand; Fred Boyd #1. OWDD. Was J. S. Dow & J. Carroll
#3 Ross. Comp. 12-22-41. OTD 2855'. Was D&A. Recom. 9-16-66. TD
2876'. IP 50 BOP. McClosky ls., top 2840'. Clay City Consol. pool.

6N, 10E

10, NE NW NE. David Herley; George Hippler #1. OWDD. Was Vic & Van Operating
Co. #1 Geo. Bergbower. Comp. 2-25--47. OTD 2698'. Was D&A (SO).
Recom. 9-6-66. TD 2823'. IP 15 BOP. McClosky ls., top 2710'. Acid.
Clay City Consol. pool.

6N, 10E

17, C-S/2 SW NE. K. E. Bush; J. O. McClure #2. Conversion. Was Lee Trustee
#2 McCluer. Was McClosky Prod. Comp. 6-15-65. TD 2839'. Salt Water
Disposal well. McClosky., top 2818'. Clay City Consol. pool.

6N, 10E

21, SW SW NW. F. M. Minor Drlg. Co.; Sears et al. #1. Spd. 7-17-66. Comp.
9-16-66. TD 3184'. IP 38 BOP. McClosky Dol., top 2836'. Clay City
Consol. pool.

6N, 10E

29, SW SW NE. Triple B Oil Prod.; Ralph Blank et al. #1. OWDD. Was Calvert
Drlg. Inc. #1 R. Blank Etal. Comp. 10-27-53. OTD 2888'. Was D&A.
Recom. 9-30-66. TD 3404'. IP 60 BOP. McClosky Dol., top 2866'.
Clay City Consol. pool.

6N, 11E

6, C-S/2 NE SE. Three-S Oil & Gas Co.; Clem Ireland #1. Spd. 6-17-66. Comp.
7-8-66. TD 3168'. IP 23 BOP. McClosky ls. & St. Louis ls., top 2814'.
Willow Hill East pool. NEW PAY IN POOL. (St. Louis).

JASPER COUNTY (cont'd)

6N, 14W

- 31, SW SW SW. XIT Corp.; Reis #1. OWDD. Was Hirsch & Valbert #1 Louis Reis. Comp. 8-12-59. OTD 2875'. Was D&A. Recom. 9-23-66. TD 3154'.
IP 30 BOP. McClosky ls., top 2826'. Acid. ~~SS~~ Marie pool.

7N, 8E

- 25, NE NE SW. Dr. Sherwin McCombs; Arlen Hetzer NO #2. Spd. 6-16-66. Comp. 9-16-66. TD 3110'. D&A. Ste. Genevieve ls., top 2956'. WF.

7N, 9E

- 11, SE SE SW. Glennard Bunton; Ray Bunton #1. Spd. 3-30-66. Temp. abd. 9-7-66. TD 3087'. St. Louis ls., top 2880'. WF.

7N, 9E

- 26, SW SE NW. Burt Borrow; J. Gaines #2. Spd. 7-26-66. Comp. 9-7-66. TD 3360'. IP 84 BOP. Spar Mtn. ss., top 2890'. Newton West pool.

7N, 9E

- 30, NW NW NW. Dr. Sherwin McCombs; Elmer Adkins #1. Spd. 8-25-66. Comp. 9-3-66. TD 3460'. D&A. Salem ls. WF.

7N, 10E

- 16, SE NE NE. M. B. Heady; Katherine Schiessel #1. OWDD. Was M. B. Heady #1 Katherine Schiessel. Comp. 5-20-65. OTD 2793'. Was D&A. Recom. 9-23-66. TD 3105'. D&A. Salem ls., top 3095'. Clay City Consol. pool.

7N, 10E

- 27, 340'SL, 447'EL, SW NW. Ill. Oil Trust; M. Frichtl #1-A. Spd. 8-3-66. Comp. 9-23-66. TD 3021'. IP 52 BOP. St. Louis Dol., top 2962'. Clay City Consol. pool.

7N, 10E

- 28, SW NW SE. Illinois Oil Trust; C. A. Moschenross #1. Was E & G Drlg. Co. #1 Moschenross. OTD 2756'. Was McClosky Prod. Comp. 8-5-66. TD 3072'. D&A. St. Louis., top 3041'. Clay City Consol. pool.

7N, 11E

- Fr. 18, 330'NL, 330'EL, SE SW. Ego Oil Co., Inc.; Les Payne #1. Spd. 7-14-66. Comp. 9-30-66. TD 2800'. IP 10 BOP - 30 BW. McClosky ls. & St. Louis ls. Frac. & Acid. Clay City Consol. pool.

7N, 14W

- 6, SE NE SE. Newkirk Oil Co.; Gifford #1. Spd. 6-12-66. Temp. Abd. 9-30-66. TD 3660'. Silurian ls., top 3599'. Hunt City East pool.

7N, 14W

- 8, C-N/2 NE SE. Parrish Prod. Co.; Everett & Sumner Cox Cons. #1. Spd. 8-15-66. Comp. 9-16-66. TD 2381'. IP 45 BOP - Trace of Water. McClosky ls., top 2004'. Acid. Hunt City East pool.

7N, 14W

- 20, C-S/2 SE SW. F. M. Minor Drlg.; Barker #1. Spd. 8-1-66. Comp. 9-6-66. TD 2655'. D&A. St. Louis ls., top 2554'. Hunt City South pool.

JASPER COUNTY (cont'd)

7N, 14W

20, NE NW SW. F. M. Minor Drlg.; Barker #2. Abd. Loc. 9-9-66. Hunt City South pool.

7N, 14W

20, NE SE SW. Carter Drlg. Co.; I. McCoy #1. Spd. 8-29-66. Comp. 9-8-66. TD 2631'. D&A. ST. Louis ls., top 2541'. Hunt City South pool.

8N, 9E

9, C-S/2 SE NE. Montgomery Oil Co.; Harrison Sowers #1. OWDD. Was Paul McElyea #1 Harrison Sowers et al. Comp. 8-13-62. OTD 2830'. Was D&A. Recom. 9-6-66. TD 3056'. Temporarily Abandoned. St. Louis ls., top 2822'. WF.

8N, 10E

12, SE SW SE. Northern Basin Oil Co.; William Hunsaker #1. Spd. 6-20-66. Comp. 9-6-66. TD 2164'. IP 10 BOP - 20 BW. McClosky ls., top 2150'. EXTENSION TO YALE POOL.

8N, 10E

27, 820'NL, 330'WL, NW. Won Oil Develop.; H. H. Hunt #1. Spd. 8-23-66. Comp. 9-30-66. TD 2630'. IP 20 BOP - Trace of Water. McClosky Dol., top 2600'. Frac. Hidalgo South pool.

8N, 10E

34, NW NW SE. Wiley, Clark & Murvin; Lewis #1. Spd. 9-9-66. Comp. 9-23-66. TD 3036'. D&A. Salem ls., top 2964'. WN. (Hunt City pool).

JEFFERSON COUNTY

1S, 4E

24, NE NW NW. National Assoc. Petr.; Clair O. Byars "B" #1. Spd. 8-4-66. Comp. 9-23-66. TD 3325'. D&A. Coil West pool.

2S, 4E

3, NE NE SW. Illinois Lease Operating, Inc.; Cora Marlow #1. Conversion. Was Herley #1 Cora Marlow. Was McClosky Prod. Comp. 8-3-66. TD 2931'. Water Input. McClosky., top 2926'. Oakdale North pool.

2S, 4E

11, NW NW SE. James T. Hurt; Anna Wood #2. Spd. 7-7-66. Comp. 9-23-66. TD 2990'. IP 2½ BOP - 15 BW. McClosky ls., top 2954'. Acid. Oakdale pool.

JERSEY COUNTY

9N, 10W

35, SW SW NE. Carl Wilson; Kallal #1. Spd. 8-26-66. Comp. 8-29-66. TD 284'. D&A. St. Louis ls., top 256'. WF.

KANKAKEE COUNTY

29N, 10E

8, 44'NL, 75'WL, NE. Natural Gas Pipeline Co.; M. Siemering #1. Comp. 11-8-65. TD 2855'. Observation. Mt. Simon., top 2703'. Herscher pool.

29N, 10E

4, 46'SL, 1138'EL, SE. Natural Gas Pipeline Co.; Holtman M-3. Spd. 9-24-65. Comp. 10-11-65. TD 2658'. Gas Input & withdrawal. Mt. Simon., top 2490'.

LAWRENCE COUNTY

2N, 11W

5, 530'SL, 330'EL, SW SW. Joe Simpkins; Mary Akin #4. OWWO. Was O. L. Henson #1 Akin. OTD 1900'. Was a plugged Cypress prod. Spd. 5-28-66. Comp. 6-13-66. TD 1710'. IP 3 BOP - 4 BW. Paint Creek., top 1684'. Lawrence pool.

2N, 11W

Ir. 18, 2200'SL, 1337'WL, SW. Harold Brinkley; Siegel #1-C. Spd. 7-25-66. comp. 9-30-66. TD 2412'. IP 18 BOP. Cypress ss., top 1684'. Frac. Lawrence pool.

2N, 12W

1, 409'SL, 342'EL NE SW. Edwin L. Whitmer; Thomas E. McClain SWD #1. Conversion. Was L. J. McGinniss #1 Ackman. OTD 1033'. Was D&A. Comp. 4-17-65. TD 1170'. Water Input. Pennsylvanian. Lawrence pool.

2N, 12W

11, NE NE SE. Charles E. Carr; Walter Buchanan #1-A. Spd. 8-15-66. Comp. 9-30-77. TD 1785'. IP 66 BOP. Biehl ss., top 1198'. Lawrence pool.

2N, 12W

11, NE NW NE. Charles E. Carr; Augustus Knight #0-9. Spd. 10-15-65. Temp. Abd. 9-30-66. TD 1923'. Ste. Genevieve ls., top 1849'. Lawrence pool.

2N, 12W

17, SW SW NW. Charles E. Carr; King 2-A. OWWO. Was Hayes Drlg. & Big Four #2 P. King. Comp. 5-23-50. OTD 1643'. IP 30 BOP. Pennsylvanian ss., top 1548'. Recomp. 9-20-66. TD 1643'. Waterflood Producer. Pennsylvanian ss., top 1548'. Ruark pool.

2N, 12W

17, NE SW NW. Charles E. Carr; King 3-A. OWWO. Was Hayes & Big Four #3. P. King. Comp 6-20-50. OTD 1630'. IP 125 BOP. Pennsylvanian ss., top 1622'. Recomp. 9-20-66. TD 1630'. Waterflood Prod. Pennsylvanian ss., top 1540'. Ruark pool.

2N, 13W

12, NE SW SW. W. W. Well Service; W. W. Proutt #1. Spd. 7-27-66. Comp. 9-30-66. TD 2476'. IP 15 BOP. Bethel ss., top 2237'. Frac. Ruark West Consol. pool.

2N, 13W

13, SW NW NE. Cities Service Oil; West Ruark Unit Tr. 9 Well #2-W. Conversion. Was Bethel Prod. TD 2251'. Water Input. Benoist., top 2205'. Ruark West Consol. pool.

3N, 12W

34, 660'SL, 350'WL, NE. Marathon Oil Co.; S. J. Gee a/c 1 #36. Spd. 5-9-66. Comp. 6-12-66. TD 1670'. IP 96 BOP - 30 BW. Cypress., top 1602'. Lawrence pool.

3N, 12W

34, NW SE NW. Darrell S. Huddleston; Earl Vandermark #1. OWDD. Was Vic Moore #1 Vandermark. Comp. 4-27-54. OTD 1019'. IP 5 BOP - 75 BW. Pennsylvanian ss., top 992. Spd. 8-18-66. Comp. 9-30-66. TD 1672'. IP 35 BOP. Cypress ss., top 1648'. Frac. Lawrence pool.

LAWRENCE COUNTY (cont'd)

3N, 13W

- 8, NW SW NW. E. A. Funderburk; Cummins #1. OWWO. Was Sun Drlg. Co. #1 Douglas-Newnan Comm. Comp. 6-23-53. OTD 2799'. Was D&A. Recomp. 9-30-66. TD 2797'. D&A. Ste. Genevieve ls., top 2714'. WF.

MADISON COUNTY

3N, 6W

- 27, 490'NL, 330'EL, SE SW. Sinclair Oil & Gas Co.; Earl H. Ellis #5. Spd. 7-20-66. Comp. 8-17-66. TD 2371'. IP 50 BOP - 70 BW. Trenton ls., top 2310'. St. Jacob pool.

3N, 6W

- 27, 230'NL, 330'EL, SW. Sinclair Oil & Gas Co.; Edmund W. Ellis #8. Spd. 7-31-66. Comp. 8-31-66. TD 2451'. IP 10 BOP - 165 BW. Trenton ls., top 2342'. St. Jacob pool.

3N, 6W

- 27, 430'SL, 330'WL, NE SW. Sinclair Oil & Gas; Edmund W. Ellis #9. Spd. 8-13-66. Comp. 8-29-66. TD 2398'. Water Input. Trenton ls., top 2330'. St. Jacob pool.

6N, 6W

- 17, 515'SL, 450'EL, SW NE. Wm. H. Krohn; Kroeger Estate WN-3. Spd. 5-9-66. Comp. 5-21-66. TD 590'. D&A. Penn. ss. Livingston pool.

6N, 6W

- 22, SW NE SE. Carline Wilson; Stella Libbra #1. Spd. 7-12-66. Comp. 8-1-66. TD 670'. D&A. Penn. ss., top 660'. Livingston South pool.

MARION COUNTY

2N, 2E

- 17, 305'SL, 560'EL, NE SE. Texaco, Inc.; M. Young Heirs, Tr. 8, Well #46. OWWO. Oil Cv. Was Ohio Oil Co. #46 M. Young Heirs. Comp. 5-7-40. OTD 2121'. IP 72 BOP - 18 BW. McClosky ls., top 2048'. Conv. to Water Input 1-8-60. Recomp. 9-23-66. TD 2121'. IP 94 BOP - 54 BW. McClosky ls., top 2047'. Salem Consol. pool.

2N, 2E

- 30, 295'SL, 340'EL, SW. Texaco, Inc.; T. D. Stroup "A" Tr. 89, Well #23. OWWO. Cv. Was The Texas Co. #23 T. Stroup. Comp. 7-2-40. OTD 3426'. IP 1007 BOP. Devonian ls., top 3328'. Conv. Water Input 2-9-56. as #23. TD Stroup "A" Tract 89. Recomp. 9-30-66. TD 3426'. IP 22 BOP - 71 BW. McClosky ls., top 1921'. Acid. Salem Consol. pool.

3N, 1E

- 5, SW NW SE. R. H. Troop; Clara Langenfeld #3. Abd. Loc. 9-20-66. Patoka South pool.

MORGAN COUNTY

14N, 9W

- 12, SE SW NE. C. D. Kenny; Kenny #1. Spd. 2-4-66. Comp. 9-30-66. TD 1255'. D&A. Devonian ls., top 1120'. WF.

15N, 9W

- 8, NW SE NW. Scottie D. West; Trafton #1. Spd. 8-10-66. Comp. 9-30-66. TD 365'. D&A. Kinderhook ls., top 350'. Jacksonville-Gas pool.

PERRY COUNTY

4S, 2W

24, NE SW NE. Harvey F. Gutermuth; Olga Callis #2. Spd. 4-15-65. Comp. 1965.
TD 2902'. IP Producer. Cypress. EXTENSION TO TAMAROA WEST.

PIKE COUNTY

3S, 4W

7, SE SE SW. Clyde Bassett; Elvie G. Bowman #1. Spd. 8-24-66. Comp. 9-16-66.
TD 570'. D&A. Devonian ls., top 521'. WF.

RICHLAND COUNTY

3N, 9E

4, NE SW SE. Union Oil Co. of Calif.; John O. Coen #60. Spd. 8-14-66. Comp.
9-8-66. TD 3224'. IP 139 BOP - 17 BW. McClosky ls. & St. Louis ls.,
top 3090'. Clay City Consol. pool.

3N, 9E

8, 885'SL, 990'EL, SE. Southern Ill. Oil Prod.; Mason #2. Spd. 7-26-66.
Comp. 9-6-66. TD 2785'. IP 45 BOP. Cypress ss., top 2578'. Clay City
Consol. pool.

3N, 9E

9, SW NW SW. J. W. Rudy Co.; J. Bourne #2. Spd. 8-16-66. Comp. 9-23-66.
TD 3551'. IP 40 BOP. Salem ls., top 3462'. Acid. Clay City Consol.
pool.

3N, 9E

9, 355'NL, 330'EL, SW. Southern Ill. Oil Prod.; Robards #1. Spd. 7-27-66.
Comp. 9-23-66. TD 3652'. IP 46 BOP. Salem ls., top 3143'. Acid. Clay
City Consol. pool.

3N, 10E

28, SW SW SE. Robert B. Britton; Tressie Ross #1. OWDD. Was Potter-Reeves
#1 Ross. Comp. 1-6-48. OTD 3183'. Was D&A. Recom. 9-30-66. TD 3455'.
IP 12 BOP - 20 BW. McClosky ls., top 3165'. Frac. Olney South pool.

4N, 9E

13, SW SE NW. L. L. Chevalier; Moore #1. Spd. 6-2-66. Comp. 9-16-66.
TD 3250'. IP 50 BOP - 8 BW. Aux Vases ss., & McClosky ls. Frac and
Frac. Clay City Consol. pool.

4N, 9E

13, SW SW SE. Southern Ill. Oil Prod.; W. J. Myers #1. Spd. 7-14-66. Comp.
9-6-66. TD 3052'. IP 18 BOP. Spar Mtn. & Aux Vases ss., top 2926'.
Clay City Consol. pool.

4N, 9E

23, 330'NL, 380'EL, SE. Union Oil Co. of Calif.; Mary B. Sparr "B" #1.
Spd. 8-6-66. Comp. 9-8-66. TD 3650'. IP 3 BOP - 97 BW. Spar Mtn.,
top 2908'. Clay City Consol. pool.

4N, 9E

33, C-W/2 SW SE. Tri-Apco, Inc.; E. Correll #2. OWWO. Was Harold Brinkley
#1 E. Correll. Comp. 8-27-57. OTD 3675'. Was D&A. Recom. 9-16-66.
TD 3675'. IP 110 BOP. McClosky Dol., top 2990'. Frac. Clay City
Consol. pool.

RICHLAND COUNTY (cont'd)

4N, 10E

- 4, SE SW NW. John M. Zanetis; G. Kermicle #2. Spd. 7-1-66. Comp. 9-23-66.
TD 3180'. IP 3 BOP - 8 BW. McClosky Dol., top 2906'. Frac. Clay
City Consol. pool.

5N, 10E

- 28, NE NW NE. Bob Tatum; R. Witsman #1. Spd. 7-7-66. Comp. 9-16-66.
TD 3302'. IP 9 BOP. O'Hara ls., top 2846'. Natural. Clay City Consol.
pool.

SALINE COUNTY

8S, 5E

- 23, SE NE NE. Mono Corp.; D. C. Henn #1. Spd 8-4-66. Comp 9-23-66. TD 3050'
D&A. Harco pool.

8S, 6E

- 35, SW SE NE. Imming Petr. Dev. & Oper. Co.; Walters #5. Spd. 8-20-66.
Temporarily Abandoned 9-6-66. TD 2446'. Cypress ss., top 2402'.
Eldorado Consol. pool.

SANGAMON COUNTY

13N, 6W

- 13, SW SW NW. James R. Covington; Pulliam #1. Spd. 8-25-66. Comp. 9-6-66.
TD 1626'. D&A. Silurian ls., top 1597'. WF.

13N, 6W

- 14, SW NE SE. James R. Covington; Peabody Coal Co. #1. Abandoned Location
9-6-66. WF.

WABASH COUNTY

1N, 12W

- 15, 330'SL, 280'WL, SE SW. J. P. Gaines; Alberta Biehl Crews (30) 3. Spd.
12-9-65. Comp 9-13-66. TD 2034'. IP 35 BOP - 10 BW. Cypress ss.,
top 2015'. Frac. Allendale pool.

1N, 12W

- 18, 330'SL, 230'WL, SW. Dayton F. Loeffler; Friendsville East Unit #7.
Spd. 7-11-77. Comp. 9-6-66. TD 1623'. IP 60 BOP. Biehl ss., top 1543'.
Allendale pool.

2N, 12W

- 34, NW SE NW. Gail Heath; Harry Ernest #1-A. Spd. 7-20-66. Comp. 9-23-66.
TD 2808'. IP 10 BOP - $\frac{1}{2}$ BW. Salem ls., top 2640'. Frac. Allendale
pool. NEW PAY IN POOL.

2N, 12W

- 35, NW NW NW. Joe Simpkins; Tanquary #2. Aband. Loc. 9-27-66. Allendale pool

1S, 12W

- 9, SE SW SE. J. M. White Co.; A Trust Zimmerman #3. Spd. 8-30-66. Comp.
9-23-66. TD 2920'. D&A. Salem ls., top 2678'. Mt. Carmel pool.

1S, 12W

- Ir. 16, 378'NL, 521'EL, NW. Sands Oil Corp.; Miller-Stone Kieffer Comm. #1.
Spd. 5-7-66. Comp. 9-27-66. TD 2326'. IP 5 BOP - Trace of Water.
Cypress ss., top 2036'. Mt. Carmel pool.

WABASH COUNTY (cont'd)

1S, 13W

- 14, NE NE SE. Louis A. Pessina; Pfeiffer-Preston Com. #1. Spd. 9-5-66.
Comp. 9-20-66. TD 2700'. D&A. St. Louis ls., top 2650'. New Harmony
Consol. pool.

2S, 13W

- 29, NE SW SW. Texaco, Inc.; D. Elkins #7 (Tr.20) Cowling Unit. Spd. 7-9-66.
Comp. 7-31-66. TD 2501'. IP 145 BOP - 35 BW. Bieh1 ss & Cypress ss.,
top 2470'. New Harmony Consol. pool.

2S, 13W

- 30, 280'NL, 330'EL, SW NE. Texaco, Inc.; W. Meridith #4 (Tr. 10). Spd. .
7-17-66. Comp. 8-19-66. TD 2518'. IP 4 BOP - 32 BW. Bieh1 - Cypress.,
top 2471'. New Harmony Consol. pool.

3S, 13W

- Fr. 10, NE NE NW. Continental Oil Co.; J. M. Thompson "A" #3. Spd. 9-8-66.
Comp. 9-20-66. TD 1240'. D&A. Mansfield ss., top 1170. Keensburg
South pool,

3S, 13W

- Fr. 10, 1650'NL, 2080'EL, NE. Continental Oil Co.; George Utley #7. Spd.
8-20-66. Comp. 9-20-66. TD 1158'. IP 5 BOP. Mansfield ss., top 1151'.
Natural. Keensburg South pool.

WASHINGTON COUNTY

1N, 1W

- 29, NE SW NE. George E. Kuhn; Kuhn Heirs #1. Spd. 9-23-66. Comp. 9-30-66.
TD 1355'. D&A. Wamac West pool.

WAYNE COUNTY

1N, 8E

- 7, NW NE NW. Robinson Production; Wesley Feller #3. OWWO. Was Texas Co. #1
Wesley Feller. Comp. 11-15-55. OTD 3135'. IP 192 BOP - 25 BW. Aux
Vases ss., top 2950'. Recomp. 9-6-66. TD 3135'. IP 8 BOP - 20 BW.
Aux Vases ss., top 2950'. Clay City Consol. pool.

1N, 8E

- 13, NE SE SE. Chas. Keyser; J. Keyser #1. Spd. 7-13-66. Comp. 9-6-66.
TD 3291'. IP 95 BOP. Aux Vases ss., top 3088'. EXTENSION TO CLAY CITY
CONSOL. POOL.

1N, 9E

- 1, NW SW NW. John M. Zanetis; Rutger #A-3. Spd. 8-1-66. Comp. 9-20-66.
TD 3260'. IP F 110 BOP. O'Hara ls., top 3189'. Natural. Calhoun
South pool.

1N, 9E

- 18, SW NW SW. L. L. Chevalier; Crain Heirs #1. Spd. 8-27-66. Comp. 9-5-66.
TD 3231'. D&A. McClosky ls., top 3219'. WN. (Clay City Consol. pool).

1S, 6E

- 25, SW NW SW. Black & Black Oil Co.; C. E. Gaston #1. Spd 9-19-66. Comp.
9-30-66. TD 3465'. D&A. St. Louis ls., top 3310'. Clay City Consol.
pool.

WAYNE COUNTY (cont'd)

1S, 7E

- 10, 330'SL, 1170'EL, NW NE. R. C. Davoust Co.; Roscoe Barnard #4-A. Conversion. Was Olson Drig. Co. Was Aux Vases producer. Spd. 10-20-65. TD 3120'. Water Input. Aux Vases., top 3100'. Clay City Consol. pool.

1S, 7E

- 11, C-E/2 SE NE. Union Oil Co. of Calif. N. E. Geff Unit; W. R. Atteberry "A" #7. Spd. 5-26-66. Comp. 6-9-66. TD 3130'. Water Input. Aux Vases, top 3076'. Clay City Consol. pool.

1S, 7E

- 11, C-N/2 NE NE. Union Oil Co. of Calif. N. E. Geff Unit; W. H. Schaeffer #6. Spd. 5-9-66. Comp. 5-25-66. TD 3130'. Water Input. Aux Vases., top 3095'. Clay City Consol. pool.

1S, 7E

- 11, C-S/2 NE NE. Union Oil Co. of Calif. N. E. Geff Unit; W. H. Schaeffer #7. Spd. 5-17-66. Comp. 6-18-66. TD 3130'. IP 17 BOP - 17 BW. Aux Vases., top 3080'. Clay City Consol. pool.

1S, 8E

- 34, NE SE SW. Joe Simpkins Oil Dev.; W. C. Crews #2. Conversion. Was Meisner #2 Crews. Was Aux Vases prod. Comp. 8-24-65. TD 3214'. Water Input. Aux Vases., top 3163'. Clay City Consol. pool.

1S, 8E

- 34, SW NE SW. Joe Simpkins Oil Dev.; W. C. Crews #3. Conversion. Was Misener #3 Crews. Was Aux Vases Prod. Comp. 8-24-65. TD 3181'. Water Input. Aux Vases., top 3141'. Clay City Consol. pool.

1S, 8E

- 34, SW SE SW. Joe Simpkins Oil Dev.; W. C. Crews #6. Conversion. Was Aux Vases Prod. Comp. 8-24-65. TD 3205'. Water Input. Aux Vases., top 3184'. Clay City Consol. pool.

1S, 8E

- 34, NE SW SE. Joe Simpkins Oil Dev.; V. H. Leslie #1. Conversion. Was Halbert #1 Leslie. Was Aux Vases Prod. Comp. 8-24-65. TD 3209'. Water Input. Aux Vases., top 3190'. Clay City Consol. pool.

1S, 8E

- 34, SW SW SE. Joe Simpkins Oil Dev.; V. H. Leslie #3. Conversion. Was Halbert #3 Leslie. Was Aux Vases Prod. Comp. 8-24-66. TD 3203'. Water Input. Aux Vases., top 3182'. Clay City Consol. pool.

1S, 8E

- 34, SW SW NW. Illinois Mid Cont. Co.; Harry Short #3. Conversion. Was Misener #3 H. Short. Was Aux Vases Prod. Comp. 8-24-65. TD 3195'. Water Input. Aux Vases., top 3150'. Clay City Consol. pool.

1S, 8E

- 34, SW NW SW. Joe Simpkins Oil Dev.; Harry Short #6. Conversion. Was Misener #6 H. Short. Was Aux Vases Prod. Comp. 8-24-65. TD 3216'. Water Input. Aux Vases., top 3176'. Clay City Consol. pool.

WAYNE COUNTY (cont'd)

1S, 8E

34, NE SW SW. Joe Simpkins Oil Dev.; Harry Short #7. Conversion. Was Misener #7 Short. Was Aux Vases Prod. Comp. 8-24-65. TD 3212'. Water Input. Aux Vases., top 3170'. Clay City Consol. pool.

1S, 8E

34, SW SW SW. Joe Simpkins Oil Dev.; Harry Short #8. Conversion. Was Aux Vases Prod. Comp. 8-24-65. TD 3198'. Water Input. Aux Vases., top 3176'. Clay City Consol. pool.

1S, 8E

34, SW NW SE. Joe Simpkins Oil Dev.; E. C. Slocum #2. Conversion. Was Aux Vases Prod. Comp. 8-24-65. TD 3190'. Water Input. Aux Vases., top 3144'. Clay City Consol. pool.

2S, 7E

33, 990'NL, 0'WL, NE. Texaco, Inc.; Morlan "B" #6 (Tr. 4). Spd. 7-11-66. Comp. 8-2-66. TD 3350'. IP 25 BOP - 195 BW. Aux Vases ss. & McClosky ls., top 3296. Aden Consol. pool.

2S, 9E

25, 500'NL, 500'EL, SW SE. Illinois Mid-Continent Co.; A. E. Seifert W. S. #1. Spd. 6-21-65. Comp. 8-16-65. TD 615'. Water Supply Well. Pennsylvanian ss., top 430-610'. Goldengate Consol. pool.

WHITE COUNTY

4S, 9E

24, SW NW NE. Mt. Carmel Drlg. Co.; Earnest E. Winter #1. OWDD. Was Skelly Oil Co. #1 E. Winter. Comp. 7-21-42. OTD 3330'. Was D&A. Recom. 9-16-66. TD 3834'. D&A. Salem ls., top 3713'. WN. (Centerville East pool).

4S, 14W

15, NW SW SE. Eastern Petr. Co.; Dennis #5. Spd 3-23-66. Comp. 9-23-66. TD 3053'. IP 96 BOP - 25 BW. Aux Vases ss., top 2858'. Frac. New Harmony Consol. pool.

4S, 14W

22, NW SW SE. The Superior Oil Co.; B. S. Collins #4. OWDD. OTD 2865'. Was Cypress and Aux Vases producer. Comp. 9-8-66. TD 3030'. IP 28 BOP-110 BW. McClosky., top 2975'. New Harmony Consol. pool.

4S, 14W

27, NW NW NE. Superior Oil Co.; Fitton-Collins Unit #3. Spd. 7-28-66. Comp. 9-7-66. TD 3050'. IP 13 BOP - 308 BW. McClosky ls., top 2968'. New Harmony Consol. pool.

5S, 8E

23, NE NW SE. Pricefields Oil, Inc., Wiggers #1. Abandoned Location. 9-6-66. Trumbull Consol. pool.

5S, 9E

25, 330'NL, 430'WL, SW. Royal Oil & Gas Corp.; Anna S. Elliott Comm. #1. Spd. 7-25-66. Comp. 8-27-66. TD.3545'. D&A. St. Louis ls., top 3244'. Carmi pool.

WHITE COUNTY (cont'd)

6S, 9E

23, SE SE NW. Atlas Drilg. Co.; Trainor #7. Spd. 7-27-66. Comp. 9-16-66.
TD 2265'. IP 36 BOP. Tar Springs ss., top 2242'. Frac. Storms Consol.
pool.

6S, 10E

35, NW NW SW. Eastern Petr. Co.; Stewart Pearce #1. Spd. 12-2-65. Comp.
9-23-66. TD 2979'. IP 22 BOP - 15 BW. Waltersburg ss. & Aux Vases ss.,
Frac. & Frac. Concord East Consol. pool.

6S, 11E

7, 330'SL, 380'WL, NW SW. C. F. Rebstock Oil Co.; C. D. Hubele #3-A. Spd.
8-7-66. Comp. 9-16-66. TD 1347'. IP 8 BOP. Pennsylvanian ss., top
1325'. Shot. Maunie South pool.

7S, 10E

Ov. 8, 2200'NL, 2310'WL, NW. Continental Oil Co.; W. R. Tuley "A" #1. Spd.
4-4-66. Comp. 8-31-66. TD 2925'. IP 5 BOP - 19 BW. Aux Vases ss.,
top 2898'. Herald Consol. pool.

7S, 10E

Ov. 8, 2310'SL, 2310'WL, SW. Continental Oil Co.; Tuley #2. Abd. loc. 9-9-66.
Herald Consol. pool.

PRODUCING WELL PLUGGINGS REC'D BY SURVEY THROUGH SEPTEMBER 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLARK COUNTY

26-10N-14W, 442'N line, 330'E line of SE. Frank A. Bridge #1 Shelby Stratton. 1475'. 7/5/66. Johnson North

CLAY COUNTY

18-2N-8E, 330'SL, 330'WL, NW SW. Partlow & Cochonour. #1 Iva Reed. 3635'. 8/29/65. Clay City Consol.
 23-3N-6E, SW NE SE. Robert E. Trimpe #1 Avis Kinnemann Com. (now Hansen Oil). 3025'. 7/27/66. Sailor Springs Consol.
 9-3N-7E, SW SE NW. Perry Fulk #3 Cambron (now Bernard Podolsky). 2980'. 8/11/66. Sailor Springs Consol.
 13-3N-7E, SE SE SE. John W. Rudy #1 Billingsley. 2980'. 9/13/66. Clay City Consol.
 13-3N-7E, NE SE SE. Basin Oil Development #1-A R. H. Billingsley. 2956'. 9/14/66. Clay City Consol.
 14-3N-7E, 330'N line, 480'W line of section. Herald Petroleum, Inc. #1 Neely-McDowell Com. 2626'. 8/11/66. Sailor Springs Consol.
 20-3N-8E, 330'N line, 165'W line of NW NE. Basin Oil Development #1 Clark. 3039'. 9/2/66. Clay City Consol.
 20-3N-8E, NW SW NW. W. L. Barnett #1 Duff Com. (now est. of J. W. Rudy). 3026'. 8/24/66. Clay City Consol.
 10-5N-7E, NW NW NW. Ohio Oil Co. #2 Lawrence Gharst. 2543'. 9/16/66. Bible Grove.
 29-5N-7E, NE SE SE. Black & Black Oil Co. #1 W. E. Brooks. 2883'. 8/24/66. Sailor Springs Consol.

CRAWFORD COUNTY

31-6N-11W, 190'SL, 90'EL, SW NW. Edward Whitmer #1 Ewing. 889'. 7/21/66. Main Consol.
 31-6N-11W, 455'NL, 405'EL, SW NW. Edward Whitmer #3 Ewing. 945'. 7/27/66. Main Consol.
 31-6N-11W, 486'SL, 200'EL, SW NW. Edward Whitmer #4 Ewing. 805'. 7/29/66. Main Consol.
 31-6N-11W, 300'SL, 220'WL, SE NW. E. L. Whitmer #1 Tohill. 945'. 8/6/66. Main Consol.
 31-6N-11W, 450'SL, 220'WL, SE NW. E. L. Whitmer #2 Tohill. 948'. 8/10/66. Main Consol.
 31-6N-11W, 250'SL, 60'WL, SE NE. Central Refining Co., #9 L. N. Tohill. 955'. 8/11/66. Main Consol.
 31-6N-11W, 616'SL, 0'WL, SW NE. Duane E. Wollner #10 Tohill. 947'. 8/3/66. Main Consol.
 31-6N-11W, 270'NL, 338'EL, SW NE. Duane E. Wollner #22 Tohill. 934'. 8/1/66. Main Consol.
 31-6N-12W, SE NW SW. Mt. Carmel Drilling Co. #A-1 Ray Inboden. 1365'. 7/27/66. Main Consol.
 31-6N-12W, SE SE SW. Mt. Carmel Drilling Co. #A-1 Stewart. 1356'. 7/30/66. Main Consol.
 31-6N-12W, 960'SL, 950'WL, SE SW. Mt. Carmel Drilling Co. #A-2 Stewart. 1365'. 7/29/66. Main Consol.
 31-6N-12W, 955'SL, 365'WL, SE SW. Mt. Carmel Drilling Co. #A-3 Stewart. 1344'. 7/28/66. Water input, formerly producer. Main Consol.
 28-7N-12W, 163'SL, 198'WL, NW. Associated Producers #3 Samuel McCane. 1168'. 7/29/66. Main Consol.

CRAWFORD COUNTY (cont'd)

- 31-6N-12W, SW SE SW. Mt. Carmel Drilling Co. #A-4 Stewart, O. W. 1342'. 8/1/66. Main Consol.
- 5-6N-13W, 180'S line, 270'E line of SW SE. Jenning Producing Co. #11 John McCrillis. 932'. 8/5/66. Main Consol.
- 5-6N-13W, 680'NL, 190'EL, NW SE. The Ohio Oil Co. (formerly Jennings Producing Co.) #16. John McCrillis. 959'. 8/3/66. Gas input well, formerly producer. Main Consol.
- 8-6N-13W, 190'NL, 570'EL, SE NW. Marathon Oil Co. #5 J. & G. Apple. 982'. 8/23/66. Main Consol.
- 8-6N-13W, 220'NL, 120'EL, SE NW. Marathon Oil Co. #24 J. & G. Apple. 971'. 8/17/66. Main Consol.
- 8-6N-13W, 220'NL, 220'EL, NW. Marathon Oil Co. #3 R. Keeley. 960'. 8/15/66. Main Consol.
- 8-6N-13W, 200'NL, 660'WL, NW NE. Marathon Oil Co. #4 R. Keeley. 959'. 8/10/66. Main Consol.
- 22-6N-13W, 440'NL, 220'EL, SE NE. Marathon Oil Co. #13 Brubaker-Prier. 914'. 8/12/66. Main Consol.
- 28-7N-12W, 606'SL, 198'WL, NW. Associated Producers #1 S. McCane. 1154'. 7/27/66. Main Consol.
- 19-7N-13W, 400'SL, 300'EL, NE SE. Marathon Oil Co. #9 J. W. Shumaker. 1427'. 8/8/66. New Bellair.
- 20-7N-13W, 300'NL, 200'WL, SW NE. Marathon Oil Co. #21 W. W. Arnold a/c 2. 1441'. 8/16/66. Main Consol.
- 20-7N-13W, 350'SL, 350'WL, NW SW. Marathon Oil Co. #8 J. W. Shumaker. 1458'. 7/29/66. Main Consol.
- 32-7N-13W, 440'NL, 185'WL, SW SE. American Oil & Development #10 John Wall. 942'. 7/29/66. Main Consol.

EDWARDS COUNTY

- 1-1N-10E, 330'N line, 330'W line of NW. M. V. Ring #1 Quigley. 3240'. 9/2/66. Parkersburg Consol.
- Ov. 31-2N-14W, 296'SL, 330'EL, SW SW. Ora A. Oldfield #4 Summerfield. 3265'. 9/8/66. Parkersburg Consol.
- 18-1S-14W, SW SE SW. Victor R. Gallagher #3 Fred Racster. 2316'. 9/9/66. Bone Gap Consol.

EFFINGHAM COUNTY

- 7-8N-4E, 183'NL, 330'WL NW NW. Arthur Larsen #1 W. Doty. 1496'. 7/8/66. Salt Water Disposal, formerly producer. Loudon.

GALLATIN COUNTY

- 20-7S-8E, NW NE NW. George & Wrather Oil Co. #1 Pankey. 2679'. 9/9/66. Gossett.
- 28-7S-10E, NE SW SW. Joe Simpkins (formerly Lauderdale Oil Prod. & Expl., Inc.) Haven "A" #1. 2820'. 8/23/66. Water input well, formerly producer. Inman East Consol.
- 28-7S-10E, SE SW SW. Joe Simpkins (formerly Lauderdale Oil Prod. & Expl., Inc.) Haven #2A (formerly Haven #2). 2821'. 8/22/66. Water input well, formerly producer. Inman East Consol.
- 28-7S-10E, NW SE SW. Lauderdale Oil Prod. & Explor., Inc. A-1 Medlin. 2815'. 8/26/66. Inman East Consol.
- 28-7S-10E, SE NW SW. Lauderdale Oil Prod. & Expl. Inc. #2 Medlin. 2815'. 8/24/66. Inman East Consol.
- 28-7S-10E, SW SW SW. Lauderdale Oil Prod. & Exploration, Inc. #A-1 Schmidt. 2820'. 8/19/66. Inman East Consol.
- 32-7S-10E, NW SE NE. Lauderdale Oil Prod. & Explor., Inc. #1 Wiggers. 2821'. 8/29/66. Inman East Consol.

GALLATIN COUNTY (cont'd)

27-8S-9E, NE NW SW. J. E. Carter #1 Charles Hish. 2830'. 9/14/66. Inman West Consol.
 8-8S-10E, NE SE NE. Olen D. Sharp #1 C. L. Hughes. 2860'. 8/2/66. Inman East Consol.
 8-8S-10E, NW SE NE. Olen D. Sharp #2 C. L. Hughes. 2300'. 8/3/66. Inman East Consol.
 8-8S-10E, SW NE NE. Olen D. Sharp #1 J. C. Lightner. 2300'. 8/5/66. Inman East Consol.
 1-9S-9E, SE NE NE. M. J. Williams (formerly Herndon Drilling Co.) #1 Crane (formerly #1 R. M. Randall). 2964'. 9/10/66. Ab Lake West.
 11-9S-10E, NW NE NE. Canter Drilling Co. #1 Toledo Trust et al. 2701'. 8/12/66. Fehrer Lake.

HAMILTON COUNTY

1-4S-7E, SW SE NE. Sohio Petroleum Company #1 B. R. Gray, Trustee. 3263'. 6/29/66. Water Input, formerly producer. Mill Shoals.
 1-4S-7E, NE NE NE. W. W. Gray #3 W. W. Gray. 3275'. 8/4/66. Mill Shoals.
 1-4S-7E, NE NW SE. Sohio Petroleum Co. #8 Birdie R. Gray, Trustee. 3295'. 7/27/66. Water Input, formerly producer. Mill Shoals.
 1-4S-7E, NW NE SE. Sohio Petroleum Co. #9 Birdie R. Gray, Trustee. 3285'. 7/21/66. Mill Shoals.
 1-4S-7E, SE SE NW. Sohio Petroleum Co. #18 B. R. Gray, Trustee. 3464'. 8/5/66. Mill Shoals.
 1-4S-7E, SW SE NW. Sohio Petroleum Co. #20 B. R. Gray. 3465'. 7/22/66. Water Input well, formerly producer. Mill Shoals.
 1-4S-7E, NE NW SW. Sohio Petroleum Co. #21 B. R. Gray, Trustee. 3450'. 7/29/66. Mill Shoals.
 15-4S-7E, NW NE SE. H. V. Spires & C. E. Brehm #1 James Rockett. 3283'. 8/24/66. Bungay Consol.
 15-4S-7E, NE NE SE. H. V. Spires & C. E. Brehm #2 James Rockett. 3306'. 8/26/66. Bungay Consol.
 16-4S-7E, NW NE SW. Texaco Inc. #11 J. A. Lynch. 3284'. 8/16/66. Water Input, formerly producer. Bungay Consol.
 34-5S-6E, SE SE NW. Sinclair Oil & Gas Co. (formerly Exchange Oil Co.) #5-B Mary E. Friel. 2990'. 8/15/66. Dale Consol.
 10-5S-7E, NW NW NE. Marathon Oil Co. (formerly National Associated Petroleum Co.) #1 C. F. Downen et al. 3363'. 8/11/66. Salt Water Disposal, formerly producer. Thackery.
 9-6S-6E, NE NW SW. E. C. Reeves (formerly Stewart Oil Co.) #1-A Edna Rosenmiller (formerly #1 Edna Rosenmiller). 3290'. 9/9/66. Dale Consol.
 19-6S-6E, NE NE SW. Stewart Oil Co. #1 W. I. Barker (formerly #1 Jane Barker). 3168'. 8/3/66. Water Input, formerly producer. Dale Consol.
 33-6S-6E, NW SE NE. The Sail Oil Co. (formerly The Texas Co.) #1 Cotter (formerly #1 Edmon Cotter N.C.T. 2). 3372'. 8/24/66. Walpole.

JASPER COUNTY

1-6N-10E, 395'N line, 330'E line of SE NW. F. M. Minor (formerly Bert Roan & Son) #1 Lucille Dallmier Comm. (formerly Birk). 2750'. 8/17/66. Willow Hill East.
 35-7N-10E, SW NE SE. Exploration & Development, Inc. #1 L. C. Catt. 2737'. 8/19/66. Clay City Consol.

LAWRENCE COUNTY

3-2N-12W, 215'N line, 270'E line of NE. Marathon Oil Co. #6 Sherman Gray. 1025'. 7/12/66. Lawrence.

LAWRENCE COUNTY (cont'd)

- 8-3N-12W, 1260'N line, 100'W line of SE. Marathon Oil Co. #3 S. Booe. 920'. Olney E. 7/15/66. Lawrence.
- 8-3N-12W, 650'N line, 1120'W line of SE. Marathon Oil Co. #5 S. Booe. 937'. 7/14/66. Lawrence.
- 14-3N-12W, 630'N line, 1070'W line of SW. Marathon Oil Co. #4 Alonzo Gillespie a/c 3. 1802'. 7/27/66. Lawrence.
- 14-3N-13W, NW NE SE. Husk & Holleman #2 Ed Holliday. 2044'. 8/9/66. Water Input, formerly producer. Lawrence West.
- 14-3N-13W, NE SW SE. D. J. Houchins #2 Clarence W. Staninger. 2096'. 8/8/66. Water Input, formerly producer. Lawrence West.
- 23-3N-13W, NE NE NE. Moss & Wilson #2 Ruby. 2062'. 8/11/66. Water Input, formerly producer. Lawrence West.
- 35-3N-12W, 230'N line, 170'W line of SW SE. Marathon Oil Co. #2 L. J. Jenner a/c 1. 1012'. 8/15/66. Lawrence.
- 19-4N-12W, 350'S line, 200'W line of NW. Marathon Oil Co. #13 Geo. Cooper. 1447'. 8/2/66. Lawrence.
- 30-4N-12W, 200'N line, 1080'W line of SW. Marathon Oil Co. #4 J. D. Madding. 1463'. 8/11/66. Lawrence.
- 30-4N-12W, 260'N line, 300'W line of SW. Marathon Oil Co. #12 J. D. Madding. 1509'. 8/22/66. Lawrence.
- 31-4N-12W, 600'S line, 575'W line of SE. Marathon Oil Co. #36 J. L. Kimmel a/c 1. 1032'. 7/22/66. Lawrence.

MADISON COUNTY

- 17-6N-6W, 1330'S line, 330'W line of SE SW. Neary & Cahill #1 Minnie Sievers. 557'. 9/7/66. Livingston.

MARION COUNTY

- 27-1N-4E, SE SW NE. National Associated Petroleum Co. #1 Lowry "A" Shelton Comm. 2985'. 8/13/66. Hickory Hill.
- 19-4N-3E, NE SE SW. Slagter Producing Corp. #1 L. E. Green. 3650'. 8/17/66. Kinmundy.

RICHLAND COUNTY

- 24-4N-10E, SW NW NW. The Texas Co. #2 W. E. Fritschle. 3091'. 8/11/66. Olney East.
- 24-4N-10E, SW NE SW. The Texas Co. #12 W. E. Fritschle. 3100'. 8/10/66. Water Input, formerly producer.
- 24-4N-10E, SW SW NW. Texas Co. #2 C. E. Wright. 3090'. 8/13/66. Olney East.

WABASH COUNTY

- 6-1N-13W. 330'S line, 1085'E line of section. Sam Malis #3 Schnitz. 2805'. 7/19/66. Lancaster Central.
- 8-2S-13W, SW SE SW. C. E. Skiles #1 Glenn Higginson "B". 2569'. 7/23/66. New Harmony Consol.
- 32-1S-13W, NW SW NE. Davis Lambert #3 Ewald, Clella. 2582'. 9/12/66. New Harmony Consol.

WAYNE COUNTY

- 3-1N-6E, NE SW NE. Sun Drilling Co. #1 W. H. Goddard. 3230'. 8/27/66. Johnsville North.
- 21-2N-8E, NE NE NW. Jas. N. Hockman #1 L. A. Skelton. 3004'. 9/7/66. Clay City Consol.
- 30-2N-9E, NE SE SW. The Nation Oil Co. #1 Francis Williams. 3104'. 8/18/66. Clay City Consol.

WAYNE COUNTY (cont'd)

35-2N-9E, NE SE NE. Dominic DiPrinzio #1 J. A. & Glenn Hornback. 3244'. 7/19/66.
Calhoun South.
27-1S-5E, NE SW SW. M. J. Mitchell #1 Edward Goff. 3097'. 8/30/66. Keenville.
8-1S-7E, SE NW NE. The Nation Oil Co. #1 O. H. Holman. 3335'. 8/5/66. Clay City
Consol.
2-2S-7E, 359'NL, 665'EL, NE SE NE. The Ohio Fuel Supply Co. #1 Shaw-Hill. 3305'.
9/3/66. Boyleston.

WHITE COUNTY

6-4S-8E, NW NE SW. Sam Tipps #1 Virginia Buck. 3359'. 8/29/66. Mill Shoals.
6-4S-8E, NW NW SW. Sam Tipps #1 N. W. Jamerson. 3350'. 8/26/66. Mill Shoals.
6-4S-8E, NE NW SW. Sam Tipps #2 N. W. Jamerson. 3290'. 8/25/66. Mill Shoals.
6-4S-8E, SW SE NW. Sam Tipps #1 Evelyn White. 3361'. 8/24/66. Mill Shoals.
23-6S-8E, NE NE SE. Tide Water Associated Oil Co. #4 D. L. Shain (Iron Unit #41)
2539'. 8/1/66. Roland Consol.
25-6S-8E, 184'SL, 330'WL, NE NW. Kingwood Oil Co. (conv. by Shell Oil Co.) Bailey
#2 (Iron Unit 9-W). 2523'. 8/30/66. Water Input, formerly producer.
Roland Consol.
25-6S-8E, NW NW NE. J. W. Carter #2 Ozonia Johnson (Iron Unit #19). 2545'.
9/8/66. Roland Consol.
25-6S-8E, SE NW NW. Shell Oil Co. #8 Iron Water Flood Unit. 2523'. 8/30/66.
Roland Consol.
8-7S-10E, SE SE SE. B. Michael Beeler Oil Co. #A-1 McGhee (George Arthur). 3030'.
9/3/66. Herald Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievean and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagara Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	



State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

MONTHLY REPORT

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O I L A N D G A S D R I L L I N G UNIVERSITY OF ILLINOIS
I N I L L I N O I S

Jacob Van Den Berg

DISCOVERIES

New Oil Pools

SUMNER CENTRAL, Lawrence County, 28-4N-13W, Spar Mtn. at 2542'. Discovery well, Grant Mullenax #1 L. Petty, IP 85 BOP.

Extensions to Oil Pools

CLAY CITY CONSOLIDATED, Wayne County, 18-1N-9E, Aux Vases at 3112'. Discovery well, Chas, Keyser #1 L. Kunce, IP 12 BOP.

IOLA CONSOLIDATED, Clay County, 33-5N-5E, Benoist at 2398'. Discovery well, Jabe Anderson #1 V. Lewis, IP 8 BOP 5 BW.

IUKA, Marion County, 8-2N-4E, Ohara at 2682'. Discovery well, Ego Oil Co. #1 Thomas, IP 28 BOP, 60 BW.

LILLYVILLE, Effingham County, 36-9N-6E, McClosky at 2459'. Discovery well, Roy B. Dannenberg #1 Adolph Schumacher, IP 50 BOP.

New Pay Zones in Pools

ALLENDAL, Wabash County, 33-2N-12W, Warsaw at 2808' becomes seventeenth pay in pool. Discovery well, Bridgeport Drlg. #1 M. Pace, IP 50 BOP, 50 BW.

EXCHANGE WEST, Marion County, 4-1N-3E, Ohara at 2540' becomes third pay in pool. Discovery well, National Assoc. Petr. Co. #3 Orville L. Charlton "A", IP 5 BOP, 25 BW from Ohara and Spar Mtn.

LOGAN, Franklin County, 1-7S-3E, McClosky at 3081' becomes second pay in pool. Discovery well, Jabe Anderson #2 Crawford, IP 120 BOP.

MARION EAST, Williamson County, 15-9S-3E, Aux Vases at 2400' becomes second pay in pool. Discovery well, Mono Corp. #1 G. Brooks, shut-in gas well.

YALE, Jasper County, 18-8N-11E, Spar Mtn. at 2056' becomes second pay in pool. Discovery well, Jarold B. Mansfield #1 Jim Spriggins, IP 19 BOP, 3 BW.

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Regular office hours of the State Geological Survey are from 8:00 A.M. to 5:00 P.M., Monday through Friday.

Effective July 1, 1966, the offices and laboratories of the Survey will be closed all day Saturday.

TABLE I

New Pools Discovered from November 1965 through October 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>November 1965</u>			<u>June</u>		
Watson West: Effingham	7N	5E	Yale: Jasper	8N	11E
<u>December</u>			<u>July</u>		
Rinard South: Wayne	1N	6E	Rose Hill: Jasper	8N	9E
<u>January 1966</u>			<u>August</u>		
Logan: Franklin	7S	3E	Bogota West: Jasper	6N	9E
<u>February</u>			Hidalgo East: Jasper	8N	10E
None					
<u>March</u>			Hunt City South: Jasper	7N	14W
None					
<u>April</u>			<u>September</u>		
Rushville: Schuyler	2N	1W	None		
			<u>October</u>		
<u>May</u>			Sumner Central: Lawrence	4N	13W
Teutopolis: Effingham	8N	6E			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>					<u>New Dry Holes</u>			<u>Production in</u>	
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	Thousands of Barrels
	Pool	Ext.				Near	Far		
43	2	0	41	4	24	6	15	86	5,418
46	1	0	43	4	23	5	19	90	4,830
44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
48	0	2	46	4	21	14	15	96	5,395
96	1	0	88 (3)	6	53	10	9	163	5,399
37	0	1	28	10	36	5	16	85	5,194
74	0	2	71	5	37	8	18	134	5,260
45	1	1	42	5	36	8	10	96	4,964
<u>54 (2)</u>	<u>1</u>	<u>2</u>	<u>50 (2)</u>	<u>7</u>	<u>32</u>	<u>11</u>	<u>18</u>	<u>113</u>	<u>5,409</u>
616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,708

1966

Jan.	62	1	0(1)	57(1)	6(1)	21	8	19	105	5,070
Feb.	60	0	1	52	9	18	5	14	89	4,487
Mar.	65	0	0	58	7	16	2	5	81	5,352
Apr.	41	1	1	38	5	18	4	16	76	4,967
May	77	1	0	70	8	26	3	14	113	5,134
June	43	1	6	43	7	32	12	14	101	4,757
July	56	1	1	50	8	21	9	10	90	4,873
Aug.	72	3	4	72	7	47	10	27	156	5,120
Sept.	76	0	3	62	17	34	3	14	113	5,137
Oct.	53(1)	1	4	54(1)	4	30	8	13	106	5,251

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1966 are based on Pipe Line Production Reports; figures for June 1966 through October 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, October 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells				Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions			
			Prod.	D&A			Were Prod.	Other		
Adams	-	1	-	1	-	-	-	-	-	
Bond	2	3	1	2	-	-	-	-	-	
Brown	1	-	-	-	-	-	-	-	-	
Cass	1	-	-	-	-	-	-	-	-	
Christian	3	-	-	-	-	-	-	-	-	
Clark	5	6	3	1	-	2	-	-	-	
Clay	10	7	2	5	-	-	-	-	-	
Clinton	6	2	1	1	-	-	-	-	-	
Crawford	6	11	3	2	-	2	-	-	4	
Cumberland	1	-	-	-	-	-	-	-	-	
Douglas	4	1	1	-	-	-	-	-	-	
Edgar	1	-	-	-	-	-	-	-	-	
Edwards	4	1	-	1	-	-	-	-	-	
Effingham	6	6	3	3	-	-	-	-	-	
Fayette	14	2	1	1	-	-	-	-	-	
Franklin	6	6	2	3	-	1	-	-	-	
Gallatin	3	-	-	-	-	-	-	-	-	
Hamilton	2	4	3	-	-	1	-	-	-	
Henderson	1	3	-	3	-	-	-	-	-	
Jasper	24	20	12	7	1	-	-	-	-	
Jefferson	2	1	-	1	-	-	-	-	-	
Lawrence	13	12	10	1	-	1	-	-	-	
McDonough	-	2	-	2	-	-	-	-	-	
McLean	1	-	-	-	-	-	-	-	-	
Macon	2	-	-	-	-	-	-	-	-	
Macoupin	-	1	-	1	-	-	-	-	-	
Madison	-	2	-	1	-	1	-	-	-	
Marion	6	4	2	1	1	-	-	-	-	
Mason	-	1	-	1	-	-	-	-	-	
Montgomery	1	-	-	-	-	-	-	-	-	
Pike	-	1	-	1	-	-	-	-	-	
Randolph	-	1	-	1	-	-	-	-	-	
Richland	6	5	3	2	-	-	-	-	-	
St. Clair	1	-	-	-	-	-	-	-	-	
Saline	-	1	1	-	-	-	-	-	-	
Sangamon	2	-	-	-	-	-	-	-	-	
Schuyler	1	-	-	-	-	-	-	-	-	
Wabash	13	8	4	4	-	-	-	-	-	
Washington	2	1	-	1	-	-	-	-	-	
Wayne	11	7	1	4	2	-	-	-	-	
White	40	2	1	-	-	1	-	-	-	
Williamson	1	1	1*	-	-	-	-	-	-	
	202	123	55	51	4	9	-	-	4	

^oIssued by Department of Mines and Minerals, Springfield, Illinois, September 30, 1966, through October 26, 1966.

*Gas Well.

TABLE IV

Drilling by Counties, Natural Gas Storage, October 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Bureau	-	4	4	-	-	-	-
Champaign	3	10	2	3	4	1	-
Coles	-	1	1	-	-	-	-
Ford	1	-	-	-	-	-	-
Knox	3	-	-	-	-	-	-
Livingston	2	2	-	1	-	1	-
Madison	-	4	-	3	-	1	-
Marshall	-	2	2	-	-	-	-
Ogle	-	10	8	-	-	2	-
Will	<u>4</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	13	33	17	7	4	5	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, September 29, 1966, through October 26, 1966.

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

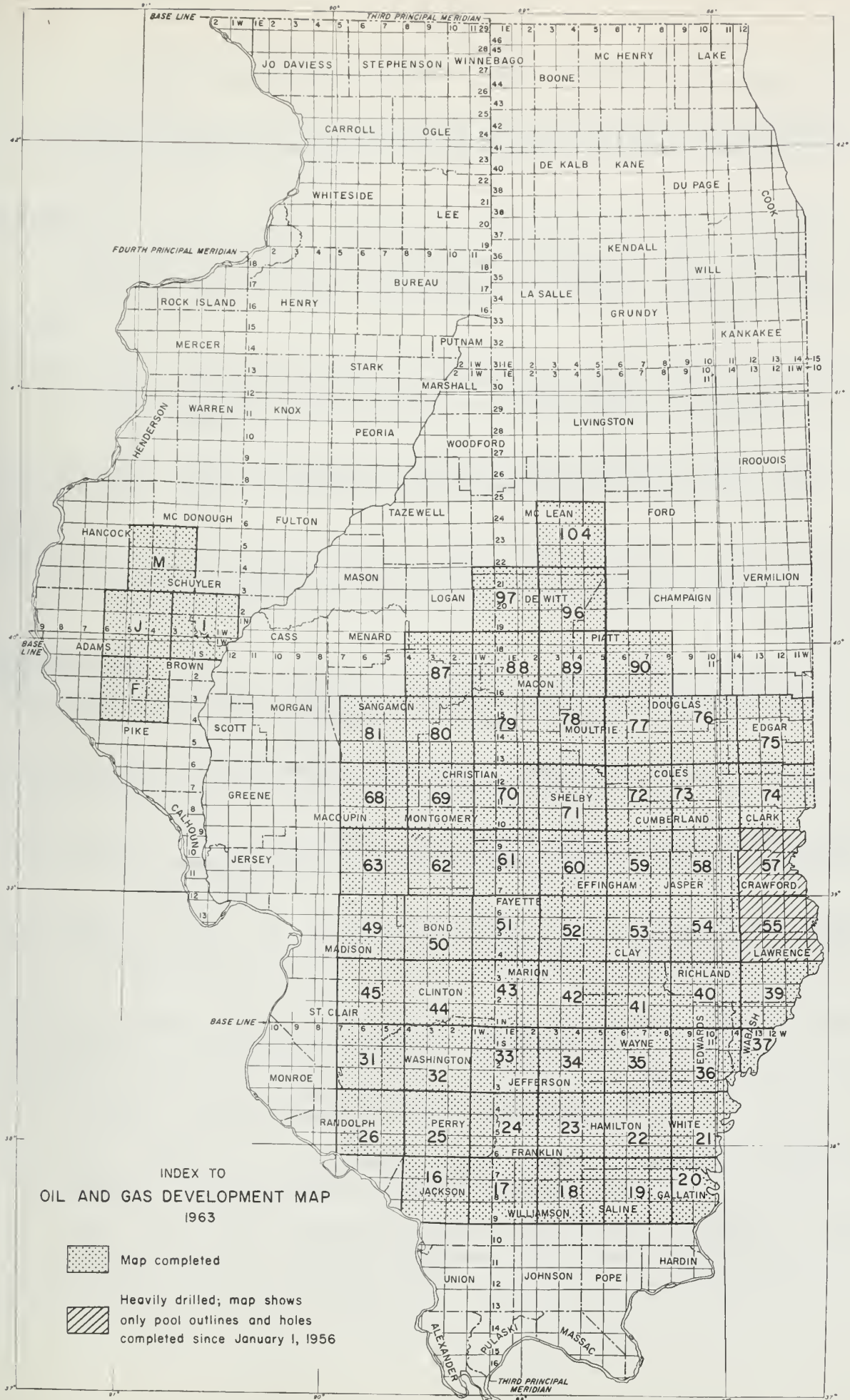
The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each copy.

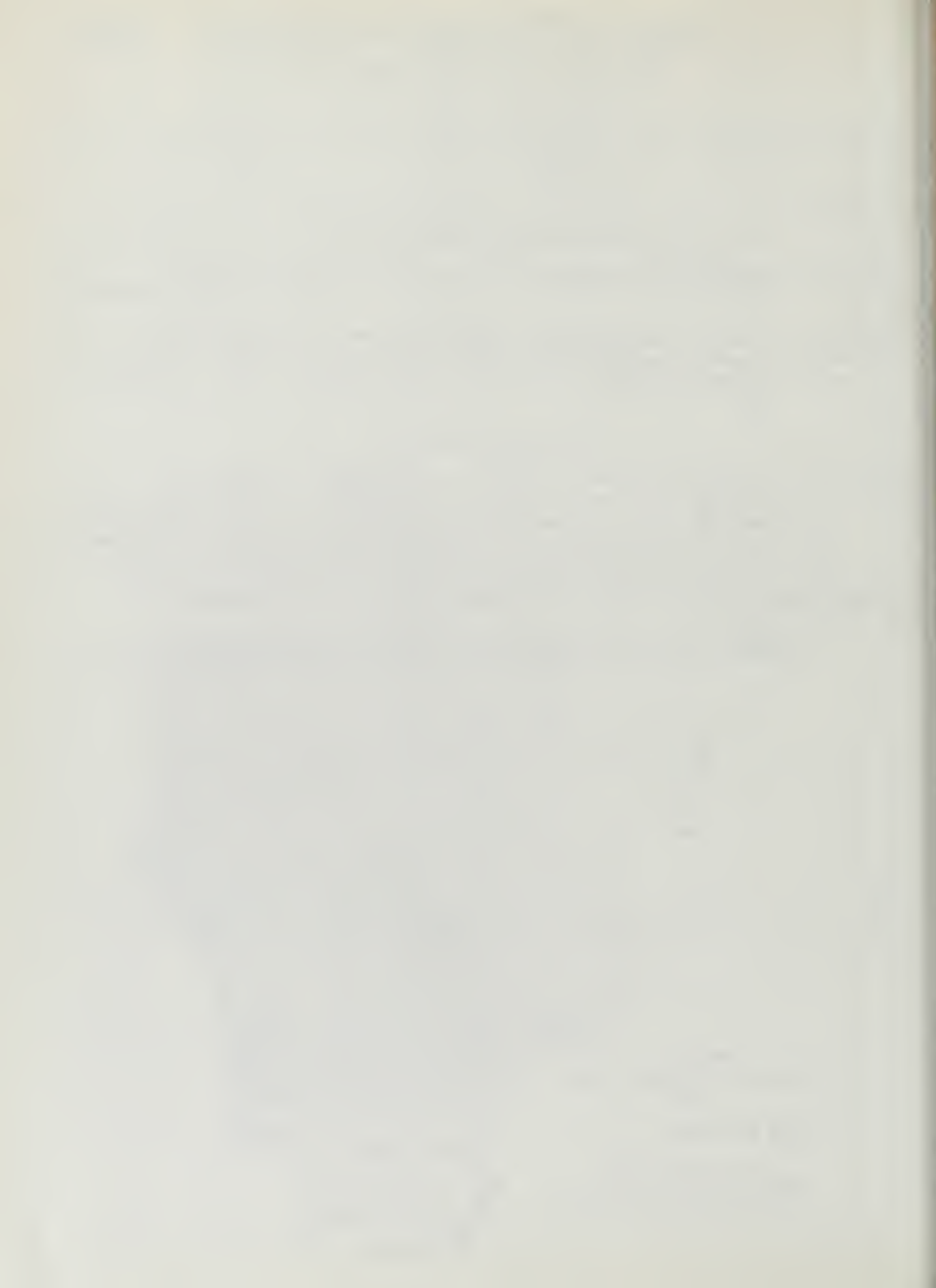
OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.





WELLS COMPLETED FROM OCTOBER 1, 1966, TO OCTOBER 28, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

ADAMS COUNTY

1S, 5W

36, 685'NL, 130'WL, NE SE. Harvest Oil Co.; Roberts #7. Spd. 10-3-66. Comp. 10-28-66. TD 672'. D&A. Silurian ls., top 657'. Kellerville pool.

BOND COUNTY

5N, 4W

22, NE SE NE. Arnold Wilson; K. J. Dillman #B-3. Spd. 7-28-66. Comp. 10-7-66. TD 906'. IP 8 BOP - Trace of water. Pennsylvanian ss., top 543'. Frac. Old Ripley pool.

22, SW NE NE. Arnold Wilson; K. J. Dillmann #B-4. Spd. 10-1-66. Comp. 10-21-66. TD 552'. D&A. Pennsylvanian, top 538'. Old Ripley pool.

6N, 4W

4, 380'NL, 330'EL, SE SW. Dolphin Operating Co.; Voyles #1. Spd. 10-6-66. Temporarily abandoned 10-28-66. TD 792'. Benoist ss., top 779'. WN - Sorento Consol.

CHAMPAIGN COUNTY

21N, 7E

16, 54'NL, 509'WL, NE. Peoples Gas Light & Coke; A. G. Hunt #4. Comp. 3-12-64. TD 4477'. Water withdrawal. Mt. Simon. Mahomet pool.

16, 28'SL, 159'WL, NE. Peoples Gas Light & Coke; A. G. Hunt #5. Comp. 6-10-64. TD 4483'. Observation. Mt. Simon. Mahomet pool.

16, 1320'NL, 1360'WL, NW. Peoples Gas Light & Coke; F. M. Stedem #1. Spd. 3-30-66. Comp. 4-22-66. TD 4490'. Gas input. Mt. Simon, top 3938'. Mahomet pool.

16, 1320'SL, 1280'WL, SW. Peoples Gas Light & Coke; C. Williams #1. Spd. 3-31-66. Comp. 4-30-66. TD 4502'. Gas input. Mt. Simon, top 3960'. Mahomet pool.

16, C-SE. Peoples Gas Light & Coke Co.; J. A. Williams #1. Comp. 6-4-66. TD 4500'. Gas Input. Mt. Simon. Mahomet pool.

17, 162'SL, 51'EL, NE. Peoples Gas Light & Coke; G. Webster #3. Comp. 4-23-64. TD 4497'. Water withdrawal. Mt. Simon. Mahomet pool.

18, 59'NL, 1208'EL, NW. Peoples Gas Light & Coke; J. Buchan #2. Comp. 11-10-65. TD 4300'. Observation. Mt. Simon. Mahomet pool.

21, 34'NL, 153'WL, NE. Peoples Gas Light & Coke; Hinton Brothers #2. Comp. 3-21-64. TD 4514'. Water withdrawal. Mt. Simon. Mahomet pool.

CLARK COUNTY

10N, 14W

- 35, NE SW SE. Herman E. Brinkley; P. Mitchell #1. Spd. 9-28-66. Comp. 10-14-66.
TD 1854'. D&A. Dutch Creek ss., top 1823'. Johnson North pool.

11N, 14W

- 1, C-SW NW. Earnest Zink; Tarble #4 C. Spd. 2-21-66. Comp. 10-14-66. TD 427'.
Water input. Pennsylvanian ss., top 405'. Westfield East pool.

- 1, C-W/2 W/2 SW. Earnest Zink; Tarble #16-B. Spd. 9-28-65. Comp. 10-14-66.
TD 350'. IP 2 BOP. Pennsylvanian ss., top 335'. Natural. Westfield
East pool.

- 2, 660'NL, 440'WL, NE SE. Earnest Zink; Tarble #6C. Spd. 6-6-66. Comp.
10-14-66. TD 350'. IP 2 BOP. Pennsylvanian ss., top 335'. Natural.
Westfield East pool.

- 17, SE SW NW. Forest Oil Corp.; Virginia Booth Kylie #H-74. Comp. 10-2-65.
TD 419'. Observation. Miss. ls., top 289'. Westfield pool.

12N, 14W

- 34, NE SE SW. John W. Fawcett; Glenn Barbee #6. Spd. 8-6-64. Comp. 10-14-66.
TD 400'. IP 2 BOP. Pennsylvanian ss., top 360'. Shot. Casey pool.

CLAY COUNTY

2N, 7E

- 16, NE SE SE. Hanson Oil Co.; Pettijohn #1. Spd. 8-29-66. Comp. 10-4-66.
TD 3206'. IP 200 BOP. Aux Vases ss. and McClosky ls. Frac. & Acid.
Clay City West Consol. pool.

- 16, SW SE SE. Hanson Oil Co.; Pettijohn #2. Spd. 9-17-66. Comp. 10-21-66.
TD 3119'. D&A. Ste. Genevieve ls., top 3062'. Clay City Consol. pool.

3N, 7E

- 9, 300'SL, 330'WL, SE NW. Bernard Podolsky; Cambron #3 A. Comp. 8-22-66.
TD 2807'. D&A. Bethel. Sailor Springs Consol. pool.

4N, 6E

- 30, NW NW NE. G. W. Strake; Nova E. Reaves #1. Spd. 9-10-66. Comp. 10-18-66.
TD 3111'. D&A. St. Louis ls., top 2908'. WF.

4N, 7E

- 26, NW SE SW. W. C. McBride, Inc.; A. H. Keck #3. OWDD. Was W. C. McBride #3
A. H. Keck. Comp. 10-29-43. OTD 2618'. IPP 57 BOP 5 BW. From Cypress ss.
top 2805'. Recom. 10-14-66. TD 3585'. D&A. Salem ls., top 3365'.
Sailor Springs Consol. pool.

4N, 8E

- 3, NW SW SE. M. C. Milam; Veronica Iffert Comm. #1. Abandoned location 10-14-66
Ingraham pool.

5N, 5E

- 33, NW SW NE. Jabe Anderson; V. Lewis #1. Spd. 9-11-66. Comp. 10-14-66.
TD 2729'. IP 8 BOP - 5 BW. Benoist ss., top 2398'. Natural. WN - Iola
Consol. EXTENSION TO IOLA CONSOL.

CLAY COUNTY (continued)

5N, 6E

- 14, NW SE SE. Jet Oil Co.; J. H. Connerly #3. Spd. 10-18-65. TD 2872'. D&A. Ste. Genevieve, top 2774'. Hord pool.

5N, 7E

- 20, SE NW NW. Pleasure Oil Co.; Brooks #1. Spd. 5-15-66. Comp. 10-11-66. TD 3193'. D&A. St. Louis dol., top 2914'. WN - Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 2W

- 3, NE SE SE. Schaefer Oil Co.; Walter Monken #1. Spd. 8-26-66. Comp. 10-25-66. TD 1321'. IP 16 BOP - Trace of water. Benoist ss., top 1315'. Shot. Hoffman pool.

- 6, SW NE SE. Odis S. Pattillo; Farrell #1. Spd. 10-15-66. Comp. 10-21-66. TD 1145'. D&A. Cypress, top 1112'. Huey South pool.

CRAWFORD COUNTY

5N, 13W

- 1, 330'NL, 380'WL, NE. Clarence Catt, Jr.; U. McCall #5. Spd. 7-6-66. Comp. 10-4-66. TD 943'. IP 1 BOP - 3 BW. Robinson ss., top 934'. Shot. Main Consol. pool.

6N, 12W

- 19, NE NE NE. Raymond Brinkley; McCall #1-C. Spd. 8-25-66. Comp. 10-11-66. TD 1862'. D&A. St. Louis dol., top 1644'. Main Consol. pool.

6N, 13W

- 5, 300'NL, 990'WL, SW SW. Marathon Oil Co.; D. P. Heck Well #20. Comp. 7-20-66. TD 992'. IP 34 BOP - 191 BW. Robinson, top 880'. Main Consol. pool.

- 9, SW SW NE. E. L. Whitmer; Wall Heirs #1-A. Spd. 9-15-66. Comp. 10-18-66. TD 900'. Waterflood producer. Robinson ss., top 842'. Main Consol. pool.

- 10, 620'NL, 50'WL, SE NW. Marathon Oil Co.; J. H. Lackey #CW-98. Comp. 5-15-66. TD 895'. D&A. Robinson sd., top 865'. Main Consol. pool.

7N, 12W

- 30, SW SE SE. E. L. Whitmer; Homer N. Henry #1. Abandoned location, 10-21-66. Main Consol. pool.

- 31, NW NE NE. E. L. Whitmer; Homer N. Henry #2. Abandoned location, 10-11-66. Main Consol. pool.

7N, 13W

- 19, 10'NL, 1321'EL, SE. Marathon Oil Co.; J. W. Shumaker #G-21. Comp. 8-16-66. TD 1485'. Water input. Benoist, Renault, Ste. Genevieve, top 1354'. Main Consol. pool.

- 19, 50'SL, 10'EL, NE SE. Marathon Oil Co.; J. W. Shumaker #K-23. Comp. 8-19-66. TD 1500'. Water input. Benoist, Renault, Ste. Genevieve, top 1347'. New Bellair pool.

DOUGLAS COUNTY

16N, 8E

- 3, NW SW NW. M. H. Richardson; Boyer #2. Comp. 8-66. TD 1035'. IP 10 BOP.
Trenton, top 942'. Hayes pool.

EDWARDS COUNTY

3S, 10E

- 15, NE SE NW. M. V. Ring; Hortin #2. Spd. 9-21-66. Comp. 10-7-66. TD 3269'.
D&A. Ste. Genevieve ls., top 3209'. Albion Consol. pool.

EFFINGHAM COUNTY

7N, 7E

- 5, NE SE SW. Francis M. Pierce; Alfonso Beckman #1. Spd. 9-15-66. Comp.
10-4-66. TD 2977'. D&A. St. Louis dol., top 2894'. WN - Evers South.

8N, 4E

- 6, 330'NL, 380'WL, SW. Don Randall; Black-Vail #1. Spd. 11-17-65. Comp.
10-25-66. TD 1659'. IP 5 BOP. Cypress ss., top 1497'. Frac. Loudon
pool.

8N, 6E

- 11, NW NW SE. Herman Logsdon & L. Borries; Hatke #1. Spd. 9-24-66. Comp.
10-11-66. TD 2479'. D&A. Ste. Genevieve ls., top 2396'. Teutopolis
pool.

- 11, SE SW NW. Jen Oil Co.; Huelsing #1. Spd. 8-30-66. Comp. 10-11-66.
TD 2430'. IP 80 BOP. Spar Mt. ls., top 2400'. Natural. Teutopolis pool.

9N, 6E

- 26, NW NW SW. National Assoc. Petr.; Walter H. Wente #1. Spd. 9-24-66. Comp.
10-7-66. TD 2486'. D&A. Ste. Genevieve ls., top 2378'. WF.

- 36, NE NE SE. Roy B. Dannenberg; Adolph Schumacher #1. Spd. 10-4-66. Comp.
10-28-66. TD 2500'. IP 50 BOP. McClosky ls., top 2459'. Acid.

EXTENSION TO LILLYVILLE.

FAYETTE COUNTY

6N, 2E

- 25, SE NE SE. L. E. Ostrom; Smail A-2. OWWO. Was Reiss and Coslet #1-A
Smail "A". Comp. 4-29-58. OTD 1933'. IPP 18 BOP - 23 BW. From Rosiclare
ss., top 1874'. Recomp. 10-25-66. TD 1933'. Ste. Genevieve ls.,
top 1857'. St. James pool.

7N, 3E

- 3, SE SE SE. N. A. Baldridge; Poorman #4. Spd. 8-8-66. Comp. 10-4-66.
TD 1586'. IP 8 BOP - 16 BW. Cypress ss., top 1564'. Shot. Loudon pool.

8N, 3E

- 26, NW NW SW. R. H. Troop; Paul Rhodes #5. Spd. 6-14-66. Comp. 10-21-66.
TD 1625'. D&A. Benoist ss., top 1586'. Loudon pool.

FRANKLIN COUNTY

5S, 2E

- 36, NW SE NW. Farrar Oil Co.; Burns-Pickens #4. Spd. 9-10-66. Comp. 10-28-66.
TD 2828'. IP 110 BO - 4 BW. McClosky ls., O'Hara ls., Aux Vases ss.,
and Paint Creek ss. Acid and Frac. Benton North pool.

FRANKLIN COUNTY (continued)

6S, 2E

- 1, 50'NL, 660'WL, NE. Shakespeare Oil Co., Inc.; North Benton Unit #15-P.
Spd. 9-17-66. Comp. 10-18-66. TD 2819'. Water input. McClosky ls.,
top 2786'. Benton North pool.

7S, 1E

- 16, SW NE SW. Sun Oil Co.; Plains Pipe Line Co. #1. Spd. 10-3-66. Comp.
10-25-66. TD 3209'. D&A. St. Louis ls., top 2868'. WF.
- 14, NE SW SW. Victor R. Gallagher; Zeigler Coke & Coal (Hubbard Acct.) #1.
Abandoned location. 10-28-66. WN Zeigler.

7S, 2E

- 17, NW SW NE. Victor R. Gallagher; Crown #3. Spd. 9-23-66. Comp. 10-7-66.
TD 2837'. D&A. Ste. Genevieve ls., top 2682'. WN - Zeigler.
- 20, SE NE NW. Victor R. Gallagher; Zeigler Coal & Coke #2 (Bend Acct.). Spd.
10-14-66. Comp. 10-28-66. TD 2637'. D&A. Aux Vases ss., top 2615'.
WN - Zeigler.

7S, 3E

- 1, NW NE SW. Jabe Anderson; Crawford #2. Spd. 9-28-66. Comp. 10-28-66.
TD 3092'. IP 120 BOP. McClosky ls., top 3081'. Natural. Logan pool.
NEW PAY IN POOL.

HAMILTON COUNTY

4S, 6E

- 2, C-NE SE. Fairway Petr. Co.; P. Holmbeck #1. Spd. 7-7-66. Comp. 10-21-66.
TD 3465'. IPF 80 BOF. McClosky, top 3400'. Natural. Belle Prairie pool.
- 2, C-NW SE. Carl E. Busby; Zola Shepard #2. Spd. 9-26-66. Comp. 10-28-66.
TD 3450'. IP 65 BOP - Trace of water. McClosky ls., top 3400'. Acid.
Belle Prairie pool.

6S, 6E

- 1, 25'NL, 100'WL, SW SW. Texaco, Inc.; A. Anderson #10 (Tr.2). Spd. 4-23-66.
Comp. 7-14-66. TD 1705'. Water supply well. Pennsylvanian sd., top
1528 - 1705'. Dale Consol. pool.
- 5, 330'SL, 165'EL, NW SW. Chris Pearson; Owen #4. Comp. 11-29-65. TD 3480'.
W.F. Prod. Dale Consol. pool.

HENDERSON COUNTY

8N, 5W

- 7, C-S/2 SE NE. John Carlson; Anna Seigworth #1. Spd. 7-25-66. Comp. 10-21-66.
TD 600'. D&A. Maquoketa sh., top 504'. WF.
- 14, SW SE SW. L. F. Winslow; Elizabeth B. Painter #1. Spd. 8-13-66. Comp.
10-28-66. TD 180'. D&A. Burlington-Keokuk, top 91'. WF.

9N, 5W

- 26, SW SE SE. John Miller & Danny Hale; Lyman R. Fort #1. Abandoned location
10-28-66. WF.

HENDERSON COUNTY (continued)

9N, 5W

- 35, SW SE NW. J. C. Wheatly; Peasley #1. Spd. 9-23-66. Comp. 10-14-66.
TD 461'. D&A. Maquoketa sh., top 455'. WF.

JASPER COUNTY

5N, 8E

- 19, NW SW SE. McCollum & Kincaid; W. Workman #1. Spd. 8-1-66. Comp. 10-7-66.
TD 3005'. IP 112 BOP. McClosky ls., top 2900'. Frac. Sailor Springs
Consol. pool.

- 19, SW NW SE. Francis M. Pierce; Gertrude Workman #1. Spd. 9-11-66. Comp.
10-4-66. TD 2989'. D&A. Ste. Genevieve ls., top 2860'. Sailor Springs
Consol. pool.

5N, 10E

- 6, SW NW NW. Triple "B" Oil Prod.; M. W. McConnell et al. #1. Spd. 10-5-66.
Comp. 10-21-66. TD 3480'. D&A. Salem ls., top 3380'. Clay City Consol.
pool.

5N, 14W

- 8, NW SE NE. John M. Zanetis; J. Boehl #3. Spd. 9-22-66. Comp. 10-28-66.
TD 2839'. IP 100 BOP. Spar Mt. ls., and McClosky ls., Acid. Ste. Marie
pool.

- 8, SE SE NW. John M. Zanetis; B. Ochs #1. Spd. 9-1-66. Comp. 10-28-66.
TD 2855'. IP 137' BOP. McClosky ls., top 2831'. Acid. Ste. Marie pool.

- 8, C-N/2 SW NE. John M. Zanetis; Ochs-Kraus #2. Spd. 9-8-66. Comp. 10-28-66.
TD 2843'. IP 75 BOP - 3 BW. McClosky ls., top 2816'. Acid. Ste. Marie
pool.

6N, 8E

- 23, NW SW NW. T. G. Hill; B. E. Marshall #1. Spd. 10-7-66. Comp. 10-28-66.
TD 3456'. D&A. Salem ls., top 3407'. WF.

6N, 10E

- 2, C-S/2 SW SW. Tri-Apco, Inc.; Leo Menke #3. Spd. 10-4-66. Comp. 10-28-66.
TD 2803'. IP 100 BOP. St. Louis ls., top 2756'. Acid. Clay City
Consol. pool.

- 11, NW NW NW. Shakespeare Oil Co.; Clem Ireland #1. Spd. 9-23-66. Comp.
10-28-66. TD 2807'. IPF 180 BOP. McClosky ls., top 2711'. Acid.
Clay City Consol. pool.

7N, 9E

- 27, SE SW NE. Burt Burrow; U. Bergbower #1. Spd. 10-1-66. Comp. 10-18-66.
TD 3003'. D&A. Ste. Genevieve ls., top 2908'. Newton West pool.

7N, 10E

- 12, NE NE SE. Santoro Oil Co.; G. Martin #2. Spd. 7-22-66. Comp. 10-25-66.
TD 3974'. IP 35 BOP - Trace of water. McClosky ls. and St. Louis. Frac.
and Acid. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 10E

- 21, SE NE SE. David F. Herley; Harbarger Hrs. NO #2. Abandoned location 10-11-66. Clay City Consol. pool.
- 24, SE SW NW. Robinson Prod., Inc.; Lawrence Cummins #3. OWDD. Was Robinson and Puckett #3 Cummins. Comp. 8-2-49. OTD 2919'. Was D&A (SO). Recom. 10-10-66. TD 4229'. IP 45 BOP - 25 BW. St. Louis ls., top 2726'. Acid & Frac. Clay City Consol. pool.
- 27, SW SW SE. S. & M. Oil Co.; Russel Bond #3. Spd. 1-31-66. Comp. 10-18-66. TD 3041'. IPF 150. St. Louis ls., top 2772'. Acid. Clay City Consol. pool.
- 27, SW NW NE. W. H. Kinsell; Chapman #1. Spd. 8-19-66. Comp. 10-7-66. TD 3024'. IPF 86 BOF. St. Louis dol., top 2984'. Acid. Clay City Consol. pool.
- 27, 350'SL, 330'WL, NW SE. W. H. Kinsell; Joe Hippler #1. Spd. 8-31-66. Comp. 10-7-66. TD 3015'. IPF 899 BOF. St. Louis dol., top 2972'. Acid. Clay City Consol. pool.
- 27, SW NW SE. S & M Oil Co.; Joe Hippler #3. Abandoned location 10-4-66.

7N, 11E

- 19, SW NW NE. Ego Oil Co., Inc.; Chapman et al. #1-A. Spd. 8-22-66. Comp. 10-14-66. TD 2553'. IP 36 BOP. McClosky dol., top 2488'. Frac. Clay City Consol. pool.

7N, 14W

- 20, SE SW NE. E. C. Mahoney; Nellie May Holt #1. Temporarily abandoned 10-14-66. TD 2625'. St. Louis ls., top 2450'. Hunt City South pool.

8N, 9E

- 34, NE NE NE. Richard C. Wolf; Golden Holsapple #1. Spd. 9-30-66. Comp. 10-21-66. TD 2775'. D&A (Junked hole). Ste. Genevieve ls., top 2647'. Rose Hill pool.

8N, 10E

- 24, SW NE SW. Noel D. Clark; Fred Clark #1. Spd. 10-1-66. Comp. 10-21-66. TD 3560'. D&A. Carper ss., top 3498'. WN - Yale.

8N, 11E

- Fr. 18, 330'SL, 330'WL, NW SE. Jarold B. Mansfield; Jim Spraggins #1. Spd. 7-5-66. Comp. 10-7-66. TD 2135'. IP 19 BOP - 3 BW. Spar Mt. ls., top 2056'. Acid. Yale. NEW PAY IN POOL.

JEFFERSON COUNTY

1S, 1E

- 6, SE SW NE. Leo Dare; Roper Comm. #3. Spd. 9-22-66. Comp. 10-7-66. TD 1355'. D&A. Pennsylvanian ss., top 1345'. Cravat West pool.

2S, 4E

- 22, NW SE NE. Eastern Petroleum Co.; R. M. DeWitt #1. Abandoned location 10-28-66. Bluford pool.

LAWRENCE COUNTY

2N, 12W

3, NE SE SE. Dale F. Brinkley; Clarence Akin #6. Spd. 6-1-66. Comp. 10-14-66. TD 1258'. Waterflood Producer. Biehl ss., top 1229'. Shot. Lawrence pool.

17, 330'NL, 380'WL, SW. Charles E. Carr; King Heirs 1-A. Spd. 4-13-66. Comp. 10-11-66. TD 1578'. Waterflood Producer. Biehl ss., top 1560'. Ruark pool.

26, SW NW NW. Wayne Smith; J. C. Catt #14. Abandoned location 10-14-66. Allendale pool.

3N, 11W

23, 1'SL, 15'WL, NE. E. L. Whitmer; Decatur Investment W-5. Spd. 1-22-66. Comp. 1-30-66. TD 1905'. Water input. Rosiclare, top 1857'. Beman pool.

3N, 12W

13, 400'SL, 330'WL, SE SW. Wayne Smith, Oper.; Victor Buchanan #0-1. Spd. 6-4-66. Comp. 10-28-66. TD 1645'. IP 4 BOP - 20 BW. Cypress ss., top 1596'. Frac. Lawrence pool.

14, 660'NL, 1010'WL, SW. Marathon Oil Co.; A. Gillespie a/c 3 #7. Spd. 6-8-66. Comp. 8-6-66. TD 1670'. IP 30 BOP - 1 BW. Kirkwood & Paint Creek, top 1514'. Lawrence pool.

14, 600'SL, 1260'EL, SW. Marathon Oil Co.; W. B. Gillespie #18. Spd. 5-22-66. Comp. 7-10-66. TD 1705'. IP 134 BOP. Kirkwood & Paint Creek, top 1558'. Lawrence pool.

14, 670'NL, 930'EL, SW. Marathon Oil Co.; W. B. Gillespie #20. Spd. 6-15-66. Comp. 8-8-66. TD 1680'. IP 88 BOP - 18 BW. Kirkwood & Paint Creek, top 1502'. Lawrence pool.

14, 330'SL, 668'WL, SE SE. Marathon Oil Co.; S. L. Gray #23. Spd. 6-19-66. Comp. 8-8-66. TD 1625'. IP 36 BOP - 72 BW. Kirkwood, top 1572'. Lawrence pool.

14, SE NW NW. W. C. McBride, Inc.; N. M. Rogers #22. Spd. 6-1-66. Comp. 10-14-66. TD 1680'. IP 9 BOP - 1 BW. Cypress ss. & Paint Creek ss. Frac. Lawrence pool.

14, NE SW NW. W. C. McBride, Inc.; N. M. Rogers #23. Spd. 6-22-66. Comp. 10-14-66. TD 1830'. IP 31 BOP - 7 BW. Cypress ss. & Paint Creek ss. Frac. Lawrence pool.

4N, 10W

Fr. 18, 990'SL, 330'EL, SW SW. Sun Oil Co.; Wayne Gray et al. Unit #1. OWWO. Was Sun Oil Co. #1 Gray-Gerhart. Comp. 8-16-55. OTD 3005'. Was D&A. Recomp. 10-28-66. TD 3005'. D&A. Devonian ls., top 2874'. Russellville pool.

4N, 13W

Fr. 12, 80'SL, 1925'EL, NW. A. D. Knapp; H. D. Thorn #1. Spd. 9-7-66. Comp. 10-7-66. TD 1653'. D&A. Benoist ss., top 1618'. Lawrence pool.

LAWRENCE COUNTY (continued)

- 4N, 13W
 28, C-E/2 NW SW. Grant Mullenax; L. Petty #1. Spd. 9-12-66. Comp. 10-25-66.
 TD 3100'. IP 85 BOP. Spar Mt., top 2542'. Acid. Sumner Central pool.
 DISCOVERY OF SUMNER CENTRAL FIELD.

LIVINGSTON COUNTY

- 28N, 6E
 17, 1980'NL, 20'WL, NE. Northern Ill. Gas Co.; Clevenger #2. Spd. 1-11-66.
 Comp. 2-16-66. TD 3381'. Observation. Mt. Simon. Pontiac pool.
- 30N, 3E
 33, 75'NL, 64'WL, NE NE. Northern Illinois Gas Co.; Fordyce #7. Spd. 11-26-65.
 Comp. 12-16-65. TD 2366'. Gas Input & Withdrawal. Mt. Simon.

McDONOUGH COUNTY

- 4N, 2W
 23, SW SW NE. George S. Ankarlo; Miller #1. Spd. 8-31-66. Comp. 10-28-66.
 TD 756'. D&A. Silurian ls., top 725'. WF.
- 4N, 4W
 9, SE SE NW. Hudson & Mansfield; Higgins #1. Spd. 9-29-66. Comp. 10-28-66.
 TD 516'. D&A. Maquoketa sh., top 516'. Colmar-Plymouth pool.

MACOUPIN COUNTY

- 10N, 7W
 34, 330'SL, 383'EL, SW NE. R. D. Hale; Carlinville Recreation Assoc. #1.
 Spd. 4-18-66. Comp. 10-21-66. TD 520'. D&A. Pennsylvanian ss., top
 490'. WF.

MADISON COUNTY

- 3N, 6W
 14, C-NE NE. Miss. River Trans. Corp.; Mae Hagermann #1 UGS. Spd. 7-29-66.
 TD 3074'. D&A. St. Peter. WN - St. Jacobs.
- 15, 444'SL, 118'WL, SW NW SW. Storage Corp.; Fred Meyer N.S. #9, #1216. Spd.
 6-23-66. Comp. 7-19-66. TD 2934'. Gas Input and Storage. St. Peter.
 St. Jacobs pool.
- 21, 430'NL, 90'EL, SE SE NE. Storage Corp.; O. O. Frey N.S. #8. Spd. 5-24-66.
 Comp. 6-21-66. TD 2962'. Gas input and st. St. Peter. St. Jacobs pool.
- 21, 110'NL, 62'WL, NE. Storage Corp.; William Kelly N.S. #10. Spd. 7-21-66.
 TD 2903'. Gas input and storage. St. Peter. St. Jacobs pool.
- 27, 330'SL, 570'WL, NW SW. Sinclair Oil & Gas; Earl H. Ellis #6. Spd. 9-3-66.
 Comp. 9-6-66. TD 2400'. Water input. Trenton, top 2356'. St. Jacobs
 pool.
- 6N, 7W
 12, NW SW NE. Carl Wilson; Richard Albrecht #1. Spd. 9-27-66. Comp. 10-21-66.
 TD 671'. D&A. Ste. Genevieve ls., top 671'. WN - Livingston.

MARION COUNTY

1N, 3E

- 4, NW NW SE. National Assoc. Petr.; Orville L. Charlton "A" #3. Spd. 8-8-66. Comp. 10-14-66. TD 2704'. IP 5 BOP - 25 BW. O'Hara ls., Spar Mt. ss. Acid and Frac. Exchange West pool. O'HARA NEW PAY IN POOL.

1N, 4E

- 6, SE NE SW. Ego Oil Co., Inc.; Odell Henson #3. OWWO. Was Magnolia Pet. #1 N. Spurgeon. Comp. 6-18-57. OTD 2835'. Was D&A. (SO). Recomp. 10-7-66. TD 2834'. IP 31 BOP - 62 BW. McClosky ls., top 2745'. Acid. Exchange North pool.

2N, 4E

- 8, SE NE SE. Ego Oil Co., Inc.; Thomas #1. Spd. 8-28-65. Comp. 10-7-66. TD 2749'. IP 28 BOP - 60 BW. O'Hara ls., top 2684'. Acid. EXTENSION TO IUKA.

- 29, 330'SL, 390'WL, NE SW. Nat'l. Assoc. Petr.; Lorenzen-Bartley Com. "A" #1. Spd. 10-11-66. Comp. 10-28-66. TD 2872'. D&A. St. Louis ls., top 2863'. WF.

MASON COUNTY

21N, 7W

- 5, NW NW NE. Kenneth L. Hagen; Howard J. Ermeling #1. Spd. 9-3-66. Comp. 10-7-66. TD 976'. D&A. Devonian-Silurian ls., top 905'. WF.

OGLE COUNTY

25N, 10E

- 19, 113'SL, 98'WL, NW. Northern Illinois Gas Co.; Bertolet #2. Spd. 9-10-65. Comp. 9-20-65. TD 715'. Observation. Eau Claire.

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PIKE COUNTY

5S, 5W

- 6, NW NE NW. Clyde Bassett; Lee Grunden #1. Spd. 10-4-66. Comp. 10-18-66. TD 523'. D&A. Devonian ls., top 421'. WF.

RANDOLPH COUNTY

5S, 7W

- 25, NE NE SE. Ernest Sherman; Louis Studt #1. Spd. 8-26-66. Comp. 10-28-66. TD 535'. D&A. Benoist ss., top 510'. WF.

RICHLAND COUNTY

2N, 8E

- 1, NW NE NW. Central Drilg. Co.; E. Fryman #1. Spd. 8-24-66. Comp. 10-14-66. 3102'. 16 BOP. McClosky ls., top 3009'. Frac. Clay City Consol. pool.

3N, 9E

- 4, SE NE NE. Union Oil Co. of Calif.; John O. Coen #63. Spd. 8-23-66. Comp. 10-5-66. TD 3663'. D&A. Salem ls., top 3391'. Clay City Consol. pool.

- 9, 330'NL, 380'EL, NW NE. Union Oil Co. of Calif.; John O. Coen #59. Spd. 9-6-66. Comp. 10-28-66. TD 3650'. IP 32 BOP - 82 BW. Aux Vases ss. McClosky ls., St. Louis ls., and Salem ls. Natural, Acid, Acid, and Acid. Clay City Consol. pool.

*OGLE COUNTY

25N, 10E

- 19, 113'SL, 48'WL, NW. Northern Ill. Gas Co.; Bertolet #1. Spd. 9-15-65. Comp. 9-27-65. TD 1227'. Observation. Eau Claire.

RICHLAND COUNTY (continued)

4N, 9E

- 14, 380'SL, 330'EL, NE SE. Union Oil Co. of Calif.; Everett Taylor "B" #4.
Spd. 8-30-66. Comp. 10-28-66. TD 3400'. IP 27 BOP - 35 BW. Aux Vases
ss. and Spar Mt. ls. Natural and Acid. Clay City Consol. pool.

4N, 10E

- 18, 330'NL, 420'WL, NE SW. Lancer Oil Co.; V. Seiler #1. Temporarily abandoned
8-1-66. TD 3262'. Ste. Genevieve ls., top 2916'. Clay City Consol. pool.

SALINE COUNTY

8S, 6E

- 35, 357'NL, 341'WL, NE SE. Inming Petr. Develop. & Operat.; Wm. Walters #7.
TD 2451'. IP 30 BOP. Cypress ss., top 2402'. Frac. Eldorado Consol. pool.

SANGAMON COUNTY

15N, 4W

- 11, NW NW SW. Midland Oil Develop. Co.; Chas. Chandler Heirs #1. OWWO. Was
Albert Birdsell #1 Charles Chandler Heirs. Comp. 1-22-63. OTD 1690'.
Was D&A. Recomp. 10-18-66. TD 1690'. D&A. Silurian, top 1618'.
WN - Riverton South.

WABASH COUNTY

1N, 13W

- 3, NE NW NW. Don H. Baldwin; Harley Summers #1. Abandoned location 10-28-66.
Landaster pool.
- 29, NW NW SE. Pointer Oil Co.; Paul Deisher #1. Spd. 9-24-66. Comp. 10-21-66.
TD 3362'. D&A. Salem ls., top 3147'. WN - New Harmony Consol.

2N, 12W

- 33, NW SE NE. Mt. Carmel Drlg. Co.; C. I. Lanman #1. Spd. 10-8-66. Comp.
10-28-66. TD 3002'. D&A. Salem ls., top 2704'. Allendale pool.
- 33, SE NW NE. Bridgeport Drlg. M. Pace #1. Comp. 10-21-66. TD 2864'. IP 50
BOP - 50 BW. Warsaw ls., top 2808'. Frac. Allendale pool. NEW PAY IN POOL.

1S, 12W

- 19, NE SE SW. Elmer Novak; Ankenbrandt #1. Spd. 9-9-66. Comp. 10-7-66.
TD 3004'. D&A. Warsaw ls., top 2932'. Mt. Carmel pool.

2S, 13W

- 10, SE NW NW. T. M. Egan; Lovellette #A-1. Spd. 9-16-66. Comp. 10-14-66.
TD 2828'. D&A. Ste. Genevieve ls., top 2714'. New Harmony Consol. pool.
- 20, NW NW SW. Olds Oil & Chem. Corp.; Collins Heirs #2. Spd. 8-13-66. Comp.
10-14-66. TD 2876'. IP 35 BOP. Biehl ss., top 1703'. Frac. New Harmony
Consol. pool.

3S, 13W

- Fr. 10, NE SE NW. Continental Oil Co.; J. M. Thompson "A" #4. Spd. 9-14-66.
Comp. 10-21-66. TD 1163'. IP 12 BOP. Mansfield ss., top 1155'. Natural.
Keensburg South pool.

3S, 14W

- 27, 500'SL, 1100'EL, NW. Lubiol; Helm #83. Spd. 9-8-66. Comp. 10-18-66.
TD 2908'. IP 70 BOP. Aux Vases & McClosky. Acid & Frac. New Harmony
Consol. pool.

WASHINGTON COUNTY

3S, 2W

- 12, NE SW NE. Slagter Prod. Corp.; Joe Filipiak #1. Spd. 10-20-66. Comp. 10-28-66. TD 1440'. D&A. Begoist ss., top 1426'. DuBois Consol. pool.

WAYNE COUNTY

1N, 9E

- 1, NE NE NW. John M. Zanetis; Horrall #1. Spd. 10-3-66. Comp. 10-28-66. TD 3373'. D&A. Ste. Genevieve ls., top 3304'. Calhoun South pool.

- 18, 330'NL, 330'WL, SW SW. Chas. Keyser; L. Kunce #1. Spd. 8-2-66. Comp. 10-7-66. TD 3228'. IP 12 BOP - Trace of water. Aux Vases ss., top 3112'. Frac. Clay City Consol. pool. EXTENSION TO CLAY CITY CONSOL.

2N, 7E

- 21, NE NE NE. Hanson Oil Co.; Hurd "A" #1. Spd. 9-10-66. Temporarily abandoned 10-18-66. TD 3210'. Ste. Genevieve ls., top 3054'. Clay City West Consol. pool.

2N, 8E

- 26, NW NE SW. Caspian Oil Corp.; Edna & Jeanne Rommeiss #1. OWDD. Was Caspian Oil Co. #1 Edna & Jeanne Rommeiss. Comp. 1-18-66. OTD 3126'. Was D&A. Recomp. 10-4-66. TD 3126'. IP 12 BOP - 34 BW. Aux Vases ss. and Spar Mt. ls. 2970 and 3054'. Frac. Clay City Consol. pool.

1N, 8E

- 13, SE NW SE. Charles Keyser; M. Fildes #1. Spd. 9-8-66. Comp. 10-11-66. TD 3722'. D&A. Salem ls., top 3506'. Clay City Consol. pool.

1S, 5E

- 5, SW NW NW. M. D. Burkett Oil Prod.; Charles Wilcox #1. Spd. 9-12-66. Comp. 10-7-66. TD 3077'. D&A. St. Louis ls., top 3020'. Coil North pool.

1S, 7E

- 27, SE SE SE. M. J. Williams; Tullis #1. OWWO. Was Davis-Johnson #1 D.A. Hilliard Comp. 2-20-51. OTD 3382'. Was D&A. Recomp. 10-21-66. TD 3382'. IP 8 BOP - 6 BW. McClosky ls., top 3317'. Acid. Clay City Consol. pool.

WHITE COUNTY

3S, 14W

- 19, NE SW SE. Black & Black Oil Co.; Kathleen Engleson #C-1. Spd. 9-1-66. Comp. 10-14-66. TD 2305'. IP 21 BOP - 16 BW. Waltersburg ss., top 2282'. Shot. Phillipstown Consol. pool.

4S, 14W

- 22, 330'SL, 270'EL, NE SW. Calstar Petr. Co.; First Nat'l. Petr. Tr-Ford #2. OWDD. Was Yingling et al. #2 Ford Heirs. Comp. 4-15-41. OTD 2910'. PB 2874'. IPP 134 BOP. From Aux Vases ss., top 2842'. Recomp. 10-21-66. TD 3028'. D&A. Aux Vases ss., top 2842'. New Harmony Consol. pool.

7S, 10E

- 21, NW SW NE. Autumn Oil Co.; Brown #1. Spd. 1-7-65. Comp. 10-25-66. TD 2869'. Salt Water Disposal. McClosky ls., top 2851'. Inman East Consol. pool.

WILLIAMSON COUNTY

9S, 3E

- 15, NE SW SE. Mono Corp.; #1 Geo. Brooks. Spd. 8-23-66. Comp. 10-28-66. TD 2600'. Shut-in gas well. Aux Vases ss., top 2400'. Acid. Marion East. REVIVAL OF MARION EAST FIELD. NEW PAY IN FIELD.

PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER, 1966.

CHRISTIAN COUNTY

20-15N-1W, SE NW SE. Schaefer Oil Co. #3 V. M. Long. 1960'. 10-10-66. Mt. Auburn Consol.
 13-15N-2W, SW SW SE. James Jordan #2 Jesse A. Augur. 1913'. 10-5-66. Mt. Auburn Consol.

CLAY COUNTY

13-3N-7E, SW SE NW. Goose Creek Oil Co. #1 Harbin. 2998'. 7-14-66. Sailor Springs Consol.
 19-3N-8E, 1021'NL, 250'EL, NE. Basin Oil Development #1 Shomaker-Tibbs Unit. 3043'. 10-8-66. Clay City Consol.
 20-3N-8E, 893'NL, 308'EL, NW NW. Basin Oil Develop. Co. #1-A P. Hunley. 3030'. 10-14-66. Clay City Consol.
 3-4N-8E, SE NW NE. Francis M. Pierce #1 Leo Iffert. 3050'. 10-2-66. Ingraham.
 11-4N-7E, NE NW SW. Vandenbark, Inc. #1 Lewis. 2914'. 10-9-66. Sailor Springs Consol.

CRAWFORD COUNTY

13-5N-11W, NE NE NW. Don H. Baldwin, Inc. (formerly Indiana Farm Bureau Coop.) Mary F. Stephenson #1 (formerly Paul Kent #1). 1013. 9-66. Main.
 29-6N-11W, 575'NL, 180'WL, SW SW. Duane Wollner (formerly The Ohio Oil Co) W. A. Hope #6. 930'. 9-1-66. Main Consol.
 29-6N-11W, 200'NL, 570'WL, SW SW. Duane E. Wollner (formerly The Ohio Oil Co) W. A. Hope #9. 938'. 8-26-66. Main Consol.
 31-6N-11W, 555'SL, 480'EL, NW. Whitmer & Billingsley (formerly Selby-Cisler Prod. Co) W. E. Ewing #5. 946'. 8-12-66. Main Consol.
 31-6N-11W, 90'NL, 150'WL, NE SW. Duane Wollner (formerly The Ohio Oil Co) J. Reaville #1. 930'. 8-17-66. Main Consol.
 32-6N-11W, 780'SL, 180'WL, NW NW. Duane Wollner (formerly The Ohio Oil Co.) W. A. Hope #3. 946'. 8-24-66. Main Consol.
 32-6N-11W, Approx. 165'SL, 999'WL, NW NW. Duane Wollner (formerly The Ohio Oil Co.) W. A. Hope #11. 925'. 8-27-66. Main Consol.
 36-6N-12W, 210'SL, 738'EL, NE SE. Duane Wollner (formerly The Ohio Oil Co.) J. W. Baud #3. 982'. 9-8-66. Main Consol.
 5-6N-13W, 1140'SL, 220'EL, SW. Marathon Oil Co. (formerly Silurian) Harriett Eoff #1. 968'. 9-12-66. Main Consol.
 15-6N-13W, 40'NL, 220'WL, NE SW. Marathon Oil Company W. Mann #11. 975'. 9-16-66. Main Consol.
 16-6N-13W, 200'NL, 200'WL, NE NW. L. Goff (formerly Mahutska Oil Co) N. Siler #7. 880'. 9-19-66. Main.
 16-6N-13W, SE SE NW. Mahutska Oil Co. N. W. Siler #21. 950'. 9-14-66. Main.
 22-6N-13W, 460'SL, 170'EL, NW NW. Marathon Oil Company J. N. Burch a/c 1 #5. 979'. 9-21-66. Main.
 26-6N-13W, 335'NL, 275'WL, SW NW. Tide Water Associated Oil Co. G. L. Thompson #12. 999'. 9-16-66. Main.
 8-7N-12W, 330'SL, 361'WL, SW. George H. Wickham Flynn #2. 1096'. 10-66. Main.
 8-7N-12W, SW SE SW. George H. Wickham Price-Keith #1. 1060'. 9-30-66. Main Consol.
 8-7N-12W, 330'SL, 968'WL, SE SW. George H. Wickham Price-Keith #2. 1050'. 10-3-66. Main Consol.
 17-7N-12W, NW NE NW. George H. Wickham Barlow-Price Heirs #1. 1070'. 9-29-66. Main.

CRAWFORD COUNTY (cont'd.)

- Ir. 17-7N-12W, 890'NL, 797'WL, NE NW. George H. Wickham Price-Barlow #4. 1045'. 10-5-66. Main Consol.
- 28-7N-12W, 222'NL, 1116'WL, SW NW. Tidewater Oil Co. (formerly Associated Oil Producers) Samuel McCane #5. 1151½'. 8-9-66. Main Consol.
- 28-7N-12W, 249'NL, 1556'WL, SW NW. Tidewater Oil Company (formerly Associated Oil Producers) Samuel McCane #6. 1162½'. 8-24-66. Main Consol.
- 2-7N-13W, 180'SL, 680'EL, SW. Freehold (Now Marathon Oil Co.) J. V. McClane #5. 1002'. 9-16-66. Main Consol.
- 20-7N-13W, 250'SL, 250'WL, NW SE. Marathon Oil Co. W. W. Arnold a/c 2 #20. 1479'. 9-28-66. Main Consol.
- 29-7N-13W, 200'NL, 1260'EL, NW NW SE. Tidewater Oil Co. (formerly R. S. Duffield) S. O. Allen Well #40. 1438'. 9-8-66. Main Consol.
- 33-7N-13W, 300'SL, 300'EL, NW SW. Herb Apple (formerly Liberty Oil & Gas Co) Houghton #12. 950'. 9-13-66. Main.
- 33-7N-13W, 200'SL, 650'EL, NE NW. Marathon Oil Co. W. A. Whitmer #1. 955'. 9-26-66. Main Consol.
- 33-7N-13W, 540'NL, 660'WL, NE NW. Ohio Oil Company W. A. Whitmer #6. 931'. 9-16-66. Gas input well, formerly a producer. Main Consol.
- 33-7N-13W, 150'NL, 330'EL, NW. Marathon Oil Company W. A. Whitmer #10. 996'. 9-20-66. Main Consol.
- 11-7N-14W, 200'NL, 660'WL, SW NE. Marathon Oil Company (formerly Kewanee Oil Co.) M. B. Curtis #8. 1035'. 10-3-66. Main Consol.
- 12-7N-14W, 400'NL, 900'EL, NE. Marathon Oil Co. (formerly Red Bank) Eliza Reed a/c 2 #11. 968'. 9-26-66. Main Consol.
- 31-8N-12W, 180'NL, 620'WL, SE. Marathon Oil Company J. W. Fawley #1. 990'. 9-1-66. Main.
- 31-8N-12W, 230'SL, 470'WL, SE SE. Marathon Oil Co. (formerly Associated Oil Prod.) Martha Williamson #10. 986'. 9-9-66. Main Consol.

EFFINGHAM COUNTY

- 33-8N-7E, SE SW NE. William D. Griffin Hoelscher #1. 2666'. 10-3-66. Evers.

FAYETTE COUNTY

- 36-6N-2E, 870'NL, 330'EL, NW. The Ohio Oil Company H. F. Peters #2. 1611'. 9-9-66. St. James.
- 36-6N-2E, SE NE SW. The Ohio Oil Company C. T. Williams #12. 1614'. 9-7-66. St. James.
- 36-6N-2E, NW NE SW. The Ohio Oil Co. C. T. Williams #14. 1611'. 9-8-66. St. James.
- 36-6N-2E, 961'SL, 330'WL, SE NW. The Ohio Oil Co., C. T. Williams #16. 1612'6". 9-13-66. St. James.

FRANKLIN COUNTY

- 18-5S-2E, NE SW SE. Schaefer Oil Co., Schaefer Oil-Huie #4-A. 2746'. 10-5-66. Sesser Consol.
- 18-5S-2E, 520'SL, 230'EL, SW SE. Will I. Lewis (formerly Ike W. Taylor) Lewis-Taylor Dr. Co. #10-0 (formerly Old Ben Coal Co. #10-A). 2739'. 10-11-66. Sesser Consol.

GALLATIN COUNTY

- 28-7S-10E, SW NE SW. Joe Simpkins (formerly Lauderdale Oil Prod. & Exploration Inc.) Posey #1. 2820'. 8-25-66. Water input well, formerly a producer. Inman East Consol.
- 2-8S-9E, SE NW SW. M. V. Ring J. Cox #1. 2892'. 9-30-66. Inman West Consol.

JASPER COUNTY

- 2-6N-10E, 1650'NL, 660'WL, NW. Exploration & Development, Inc. #3 A. Dhom. 3000'.
7-13-66. Clay City Consol.
- 21-6N-10E, CW/2 NW NW. Samuel E. Boxell (formerly Pure Oil Co.) #1 W. H. Hoser.
2855'. 9-6-66. Clay City Consol.
- 33-6N-10E, SE SE NE. John M. Zanetis #1 H. T. Payne. 2803'. 10-12-66. Clay City
Consol.
- 22-7N-9E, NE NE SW. Parrish-Ensminger #1 (formerly Ill. Mid-Continent Co.) G. F.
Mitchell, now Frank Mitchell. 2970'. 9-24-66. Newton West.
- 35-7N-9E, 480'NL, 330'WL, SE NW. Willard McKinney #1 G. Phillips. 2973'. 9-9-66.
Newton West.

JEFFERSON COUNTY

- 3-1S-2E, 398'NL, 330'EL, SW NW. C. F. Frazier #3, H. R. Luchsinger. 1979'. 7-14-66.
Dix.
- 4-3S-4E, NW NW SE. Gulf Refining Company #4, H. E. Peterson. 2929'. 9-28-66.
Markham City West.

LAWRENCE COUNTY

- 2-2N-12W, 165'NL, 165'EL, NE. Marathon Oil Company #7 Maggie Finley. 1805'. 7-29-66.
Lawrence.
- 2-2N-12W, 1590'NL, 1550'WL, NW. Marathon Oil Company #11 J. B. Kerr. 991'. 7-19-66.
Lawrence.
- 2-3N-12W, 200'SL, 950'WL, SW. The Bradley Prod. Corp. #19 F. C. Whittaker. 1849'.
9-10-66. Lawrence.
- 8-3N-12W, 125'NL, 325'EL, SE NW. Marathon Oil Company #41 S. Booe. 1747'. 9-6-66.
Lawrence.
- 8-3N-12W, 675'SL, 200'EL, SE SE. P. T. Sutphin #1 Lane Comm. 1652'. 9-26-66.
Lawrence.
- 8-3N-12W, 151.5'SL, 395'EL, SE. P. T. Sutphin #1 John Rowsey. 1639'. 8-17-66.
Lawrence.
- 14-3N-12W, 140'SL, 80'WL, NE SW. Marathon Oil Company #11 W. B. Gillespie. 1803'.
9-19-66. Lawrence.
- 14-3N-13W, NE NE NW. James R. Van Buskirk #1 Wiggins, L. 2150'. 10-4-66. Lawrence
West.
- 19-4N-12W, 760'NL, 240'WL, NE NW. Marathon Oil Company #11 George W. Cooper. 1650'.
9-20-66. Lawrence.
- 19-4N-12W, 1300'NL, 200'WL, NE NW. Marathon Oil Company #14 Cooper, George W. 1400'.
9-7-66. Lawrence.
- 19-4N-12W, NW SW NW. Marathon Oil Co. (formerly Bridgeport Oil Co.) #18 Geo. Cooper.
1635'. 8-29-66. Lawrence.
- 28-5N-11W, 200'NL, 200'WL, NW NE NW. Tidewater Oil Company #1 J. Wampler. 955'.
8-12-66. Lawrence.

MARION COUNTY

- 18-1N-1E, Lot #7, Block #39, City of Centralia. DeKalb Oil and Gas Div. #1 (Evan-
gelical) Church. 1390'. 9-20-66. Centralia.
- 21-1N-2E, SE SE NE. T. M. Conrey #1 Burge Lora E. et al. 2119'. 9-27-66. Salem
Consol.
- 32-2N-1E, 523'SL, 617'EL, SW NW. N. W. Whitton #1 Fyke. 697'. 10-14-66. Junction
City Consol.

RICHLAND COUNTY

- 6-2N-10E, N $\frac{1}{2}$ of NE NE. Phillips Petroleum Company #3 Bohlander. 3157'. 9-8-66.
Calhoun.

RICHLAND COUNTY (cont'd.)

Fr. 18-3N-9E, 990'SL, 330'EL, SW. Perry Fulk #1 W. H. Evans. 2983'. 9-19-66.
Clay City Consol.
Fr. 18-3N-11E, 990'NL, 330'EL, NW. John M. Zanetis #2 Gardner. 3206'. Water input,
formerly a producer. 8-27-66. Ritter North.

SALINE COUNTY

15-8S-5E, NW NE NE. T. A. Ferrall #1-B Webber Heirs. 2980'. 9-27-66. Harco.
10-8S-6E, SW SW SW. Kewanee Oil Company #1 Harris. 3188'. 9-13-66. Water input,
formerly a producer. Raleigh.
15-8S-6E, NW NW NW. Kewanee Oil Company #2 Harris. 3016'. 9-23-66. Raleigh.
16-8S-6E, NE SE NE. Kewanee Oil Company #2-B Pearce. 3021'. 9-20-66. Water input,
formerly a producer. Raleigh.
16-8S-6E, NE NE NE. Louis Kapp #1 Tate Community, Charles. 3120'. 9-15-66. Raleigh.
18-8S-7E, 420'SL, 330'EL, SW NE. F. E. Lindsay L. F. Watson #1. 2969'. 9-24-66.
Eldorado Consol.

SCHUYLER COUNTY

17-2N-2W, NE SE SW. Robert Lichtenberger #1 Houston. 535'. 9-1-66. Rushville NW.

WABASH COUNTY

22-1N-12W, NW NW NE. Centralia Petroleum Company #1-C Winifred Leek. 2059'. 9-16-66.
Allendale.
11-1S-13W, 673'SL, 330'EL, SW. Dell Carroll (formerly Gopher Drilling Corp.) #2-A
Gilbert L. Dunkel (formerly #1 Dunkel-Keeler). 2638'. 10-3-66. Mt. Carmel
West.
14-3S-14W, 35'SL, 990'WL, SE NW. W. W. Gray A #13 Gray, W. W. (Survey), Updegraff,
D. G. A #13. 2515'. 9-6-66. Keensburg Consol.
15-3S-14W, 960'SL, 330'EL, NW. Coy Oil Incorporated #2 Edith B. Helm. 2730'.
Water input, formerly a producer. 7-30-66. New Harmony Consol.

WASHINGTON COUNTY

28-1S-1W, SE NE SW. George E. Kuhn #1 Nierman. 1509'. 9-23-66. Irvington West.

WAYNE COUNTY

9-1N-6E, NE NE NE. The Texas Company #1 E. Hoffee. 3322'. 9-1-66. Johnsonville
North.
24-2N-8E, NE SE SW. Ridgedale Oil & Gas Co. (formerly Robinson-Puckett, Inc.) A-1
Francis M. Williams (now #3 Williams). 3128'. 9-20-66. Clay City Consol.
9-1S-7E, SW NW SE. Partlow & Cochonour (formerly Ca'vert Drilling, Inc.) #1 Milner.
3277'. 9-11-66. Clay City Consol.
9-1S-7E, NE NW SW. Partlow & Cochonour (formerly N. V. Duncan, Inc.) #1 T.E. Milner
(Fleenor #1). 4154'. 8-30-66. Clay City Consol.
27-1S-8E, SW SW SW. Floyd & Henson Drilling Company #1 John Isles. 3182'. 9-26-66.
Clay City Consol.
28-2S-9E, NE NE NE. N. V. Duncan Drilling Co. #1 Fisher Heirs. 3466'. 10-3-66.
Goldengate Consol.
16-3S-7E, 662'NL, 519'WL, NW NE. The Texas Company #2 W. M. Goudy. 3376'. 9-30-66.
Aden Consol.

WHITE COUNTY

22-3S-10E, SW NE NW. Calvin Oil Company #2 Walter L. Curtis. 2923'. 10-11-66.
Albion Consol.
22-3S-10E, NW SE NW. Calvin Oil Company #3 Walter L. Curtis. 2925'. 10-10-66.
Albion Consol.

WHITE COUNTY (cont'd.)

- 22-3S-10E, NE SW NW. Calvin Oil Company #4 Walter L. Curtis. 3223'. 10-5-66. Albion Consol.
- 24-4S-8E, SE NW SE. Shulman Brothers #1 Stocke Heirs. 3536'. 9-14-66. Dual Purpose well (Producer & Disposal) formerly a producer. Trumbull North.
- 14-6S-8E, 270'NL, 330'EL, NE SE. National Associated Petroleum Co. #1 Beryl Talley. 3155'. 8-18-66. Roland Consol.
- 23-6S-8E, SW SE NE. The Carter Oil Company #1 John L. Bolerjack (Iron Unit #44). 2583'. 9-2-66. Roland Consol.
- 23-6S-8E, SE SE NE. Shell Oil Company (formerly Carter Oil Co.) #2 J. L. Bolerjack (Iron Water Flood Unit #43-W). 2560'. 9-16-66. Water input, formerly a producer. Roland Consol.
- 23-6S-8E, 360'NL, 300'WL, SE NE. Shell Oil Company (formerly Carter Oil Company) #3 J. L. Bolerjack (Iron Flood Unit #45-W). 2535'. 9-16-66. Water input, formerly a producer. Roland Consol.
- 23-6S-8E, SE NE SE. Shell Oil Co. (formerly Tide Water Associated Oil Co.) #5 D. L. Shain (Iron Unit #38-W). 2526'. 9-3-66. Water input, formerly a producer. Roland Consol.
- 24-6S-8E, SE SW SE. The Carter Oil Company #2 Orval Pool. (Iron Unit #29). 2527'. 9-15-66. Roland Consol.
- 24-6S-8E, SW SE SE. Shell Oil Company (formerly Carter Oil Co.) #5 Orval Pool (Iron Water Flood Unit #30-W). 2528'. 9-16-66. Water input, formerly a producer. Roland Consol.
- 24-6S-8E, NW SW SE. The Carter Oil Company #6 Orval Pool (Iron Unit #32). 2536'. 9-15-66. Roland Consol.
- 25-6S-8E, 737'NL, 1612'WL, NW. Shell Oil Company #1 L. Austin (Iron Unit #10). 2407'. 9-22-66. Iron Consol.
- 25-6S-8E, 250'NL, 330'WL, SW NE. J. W. Carter #1 Green-Starr (Unit #6) 2536'. 9-3-66. Roland Consol.
- 25-6S-8E, SW NW NE. Shell Oil Company (formerly J. W. Carter) #1 Ozonia Johnson (Iron Water Flood Unit #12-W). 2534'. 9-1-66. Water input, formerly a producer. Roland Consol.
- 25-6S-8E, SE NW NE. J. B. Crisman (formerly W. C. McBride, Inc.) #1 Johnson. 2555'. 9-21-66. Roland Consol.
- 25-6S-8E, NE NW NE. Shell Oil Company (formerly W. C. McBride, Inc.) #2 O. Johnson (Iron Unit #18-W). 2542'. 9-21-66. Water input, formerly a producer. Roland Consol.
- 25-6S-8E, 230'NL, 330'EL, SW NE. Shell Oil Company (formerly W. C. McBride, Inc.) Greene-Starr #3 (Iron Water Flood Unit #5-W). 2547'. 9-20-66. Water input, formerly a producer. Iron Consol.
- 25-6S-8E, 306'SL, 330'WL, NE NE. Shell Oil Company (formerly Carter Oil Company) #1 Orval Pool (Iron Water Flood Unit #14-W) 2545'. 9-17-66. Water input, formerly a producer. Roland Consol.
- 25-6S-8E, NW NE NE. The Carter Oil Company #3 Orval Pool (Iron Unit #17). 2537'. 9-19-66. Roland Consol.
- 25-6S-8E, SE NE NE. The Carter Oil Company #7 Orval Pool (Iron Unit #15). 2555'. 9-19-66. Roland Consol.
- 25-6S-8E, NE NE NE. Shell Oil Company (formerly The Carter Oil Company) #8 Orval Pool (Iron Water Flood Unit #16-W). 2555'. 9-17-66. Water input, formerly a producer. Roland Consol.
- 25-6S-8E, 332'NL, 329'WL, SE NE. Gulf Refining Company #1 C. C. Summers (Iron Unit #4). 2540'. 9-19-66. Roland Consol.
- 25-6S-8E, 332'NL, 328'EL, SE NE. Shell Oil Company (formerly Gulf Refining Company) #2 C. C. Summers. (Iron Water Flood Unit #3-W). 2565'. 9-19-66. Water input, formerly a producer. Roland Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

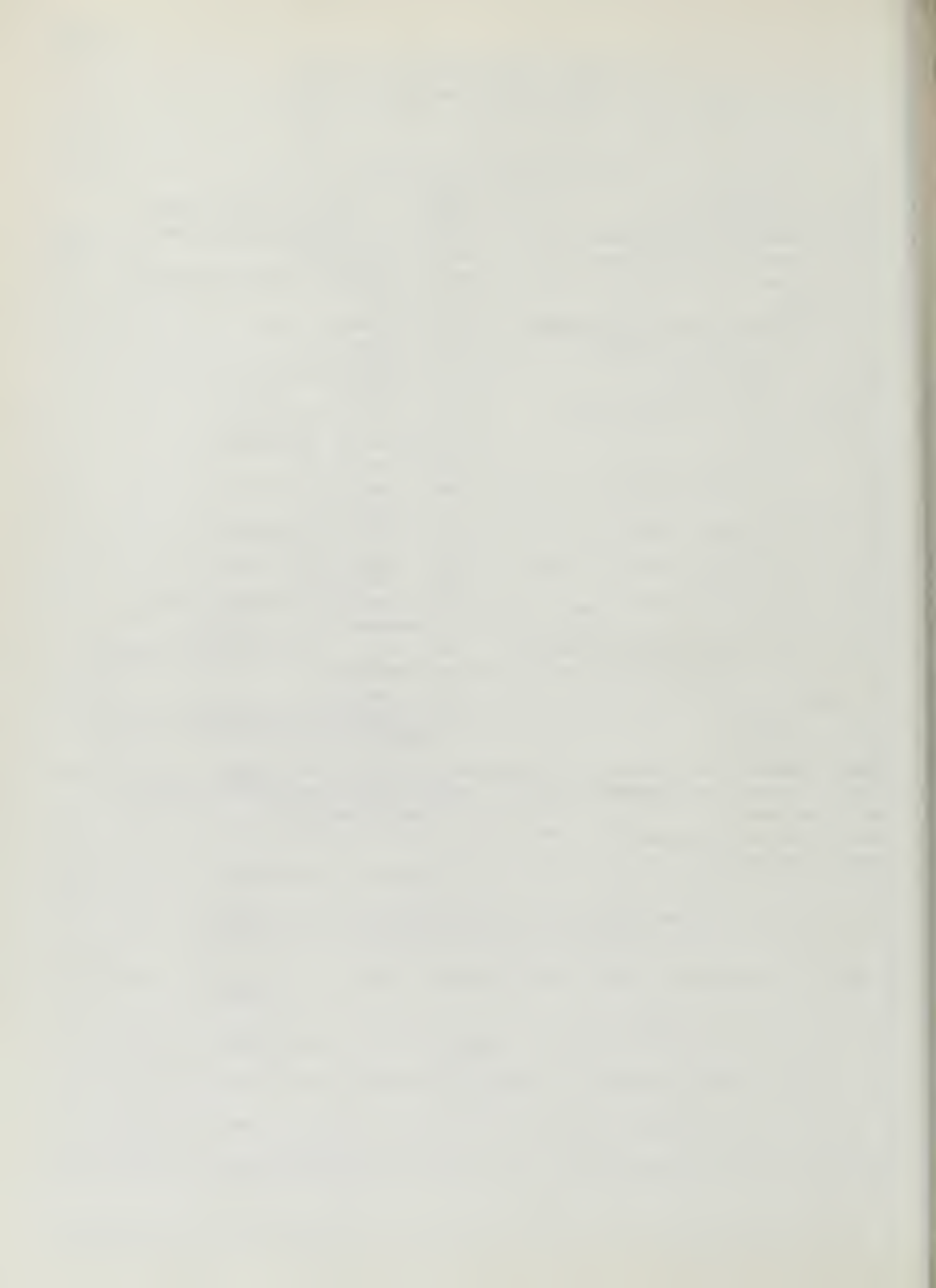
ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 80. PETROLEUM INDUSTRY IN ILLINOIS, 1964. (1965).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 351. Structural Framework of Southernmost Illinois (1963).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 380. Subsurface Geology and Coal Resources of the Pennsylvanian System in Clark and Edgar Counties, Illinois (1965).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	



State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

MONTHLY REPORT

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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DISCOVERIES

New Oil Pools

None

Extensions to Oil Pools

SAILOR SPRINGS CONSOLIDATED, Clay County, 11-5N-7E, McClosky lime at 2880'.

Discovery well, Samuel E. Boxell #1 Peohler (OWWO, was D&A), IP 30 BOP, 4 BW.
WHITTINGTON, Franklin County, 18-5S-3E, Aux Vases sand at 2754'. Discovery well,
H. & W. Oil Co. #1 Stalcup, IP 50 BOP.

ZEIGLER, Franklin County, 20-7S-2E, Aux Vases sand at 2618'. Discovery well,
V. R. Gallagher #1 Zeigler Coal & Coke (Bend Acct.), IP 42 BOP, 4 BW.

New Pay Zones in Pools

FRIENDSVILLE CENTRAL, Wabash County, 26-1N-13W, McClosky lime at 2638' becomes the
second pay in the pool. Discovery well, Houchins Drlg. Co. #2 Dewey Liddle,
IP 70 BOP.

HILL EAST, Effingham County, 10-6N-6E, St. Louis lime at 2800' becomes the fifth
pay in the pool. Discovery well, Partlow & Cochonour #1-A E. W. Sickafus,
IP 7 BOP.

ROLAND CONSOLIDATED, White County, 1-6S-8E, Salem lime at 3767' becomes the
seventeenth pay in the pool. Discovery well, Union Oil Co. of California
#9 M. E. Brown-A (deepening, was McClosky producer) IP 99 BOP, 14 BW.

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for
each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Regular office hours of the State Geological Survey are from 8:00 A.M.
to 5:00 P.M., Monday through Friday.

Effective July 1, 1966, the offices and laboratories of the Survey will
be closed all day Saturday.

TABLE I

New Pools Discovered from December 1965 through November 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>December 1965</u>			<u>July</u>		
Rinard South: Wayne	1N	6E	Rose Hill: Jasper	8N	9E
<u>January 1966</u>			<u>August</u>		
Logan: Franklin	7S	3E	Bogota West: Jasper	6N	9E
<u>February</u>			Hidalgo East: Jasper	8N	10E
None			Hunt City South: Jasper	7N	14W
<u>March</u>			<u>September</u>		
None			None		
<u>April</u>			<u>October</u>		
Rushville: Schuyler	2N	1W	Sumner Central: Lawrence	4N	13W
<u>May</u>			<u>November</u>		
Teutopolis: Effingham	8N	6E	None		
<u>June</u>					
Yale: Jasper	8N	11E			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			Production in Thousands of Barrels	
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests		
	Pool	Ext.				Near	Far			
<u>1965</u>										
Jan.	43	2	0	41	4	24	6	15	86	5,418
Feb.	46	1	0	43	4	23	5	19	90	4,830
Mar.	44	1	2(3)	45(3)	2	27	7	10	92	5,627
Apr.	44(1)	0	1	39(1)	6	24	5	16	85	5,394
May	31(1)	0	1	31(1)	1	26	17	17	92	5,435
June	54(1)	2	2	50(1)	8	28	15	19	113	5,383
July	48	0	2	46	4	21	14	15	96	5,395
Aug.	96	1	0	88(3)	6	53	10	9	163	5,399
Sept.	37	0	1	28	10	36	5	16	85	5,194
Oct.	74	0	2	71	5	37	8	18	134	5,260
Nov.	45	1	1	42	5	36	8	10	96	4,964
Dec.	54(2)	1	2	50(2)	7	32	11	18	113	5,409
	616(5)	9	14(3)	574(11)	62	367	111	182	1,245	63,708
<u>1966</u>										
Jan.	62	1	0(1)	57(1)	6(1)	21	8	19	105	5,070
Feb.	60	0	1	52	9	18	5	14	89	4,487
Mar.	65	0	0	58	7	16	2	5	81	5,352
Apr.	41	1	1	38	5	18	4	16	76	4,967
May	77	1	0	70	8	26	3	14	113	5,134
June	43	1	6	43	7	32	12	14	101	5,893
July	55	1	1	50	8	22	9	10	90	5,058
Aug.	72	3	4	72	7	47	10	27	156	5,120
Sept.	76	0	3	62	17	34	3	14	113	5,137
Oct.	53(1)	1	4	54(1)	4	30	8	13	106	5,251
Nov.	81	0	3	73	11	43	14	15	145	5,125

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1966 are based on Pipe Line Production Reports; figures for August 1966 through November 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, November 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Adams	1	-	-	-	-	-	-	-	-
Bond	3	2	-	2	-	-	-	-	-
Brown	2	2	-	2	-	-	-	-	-
Cass	-	1	-	1	-	-	-	-	-
Christian	9	3	1	2	-	-	-	-	-
Clark	5	4	3	-	1	-	-	-	-
Clay	15	8	1	4	2	-	1	-	-
Clinton	21	4	-	3	-	-	-	1	-
Coles	1	-	-	-	-	-	-	-	-
Crawford	10	4	2	1	-	-	1	-	-
Cumberland	1	-	-	-	-	-	-	-	-
DeWitt	3	-	-	-	-	-	-	-	-
Douglas	7	2	2	-	-	-	-	-	-
Edgar	2	1	-	1	-	-	-	-	-
Edwards	4	2	1	1	-	-	-	-	-
Effingham	4	6	5	1	-	-	-	-	-
Fayette	7	11	5	3	-	-	3	-	-
Franklin	18	7	4	3	-	-	-	-	-
Gallatin	4	14	6	-	1	1	6	-	-
Hamilton	5	15	2	-	2	2	7	2	-
Henderson	1	1	-	1	-	-	-	-	-
Jasper	11	16	9	6	1	-	-	-	-
Jefferson	6	2	1	1	-	-	-	-	-
Kankakee	1	-	-	-	-	-	-	-	-
Lawrence	26	11	5	3	-	3	-	-	-
McDonough	1	1	-	1	-	-	-	-	-
McLean	1	1	-	1	-	-	-	-	-
Macon	1	2	-	2	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Madison	3	-	-	-	-	-	-	-	-
Marion	9	7	1	6	-	-	-	-	-
Mason	1	-	-	-	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	2	-	-	-	-	-	-	-	-
Moultrie	-	1	-	1	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	2	1	-	1	-	-	-	-	-
Richland	9	11	7	2	-	1	1	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	3	1	1	-	-	-	-	-	-
Sangamon	1	2	-	1	1	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-

(TABLE III (Contd.))

Drilling by Counties, Oil and Gas, November 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes Prod.	D&A	OWVO D&A to Prod.	New	Conversions		
							Prod.	Other	
Wabash	9	14	6	8	-	-	-	-	-
Washington	3	7	1	6	-	-	-	-	-
Wayne	12	8	5	2	-	-	-	-	-
White	17	12	5	3	3	-	-	1	-
Williamson	2	1	-	1	-	-	-	-	-
	248	187	73	72	11	8	19	4	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, October 27, 1966, through December 1, 1966.

TABLE IV

Drilling by Counties, Natural Gas Storage, November 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	3	3	2	1	-	-	-
Knox	1	-	-	-	-	-	-
LaSalle	3	-	-	-	-	-	-
Livingston	2	3	3	-	-	-	-
McLean	<u>5</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	14	6	5	1	-	-	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, October 27, 1966, through December 1, 1966.

* * * * *

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

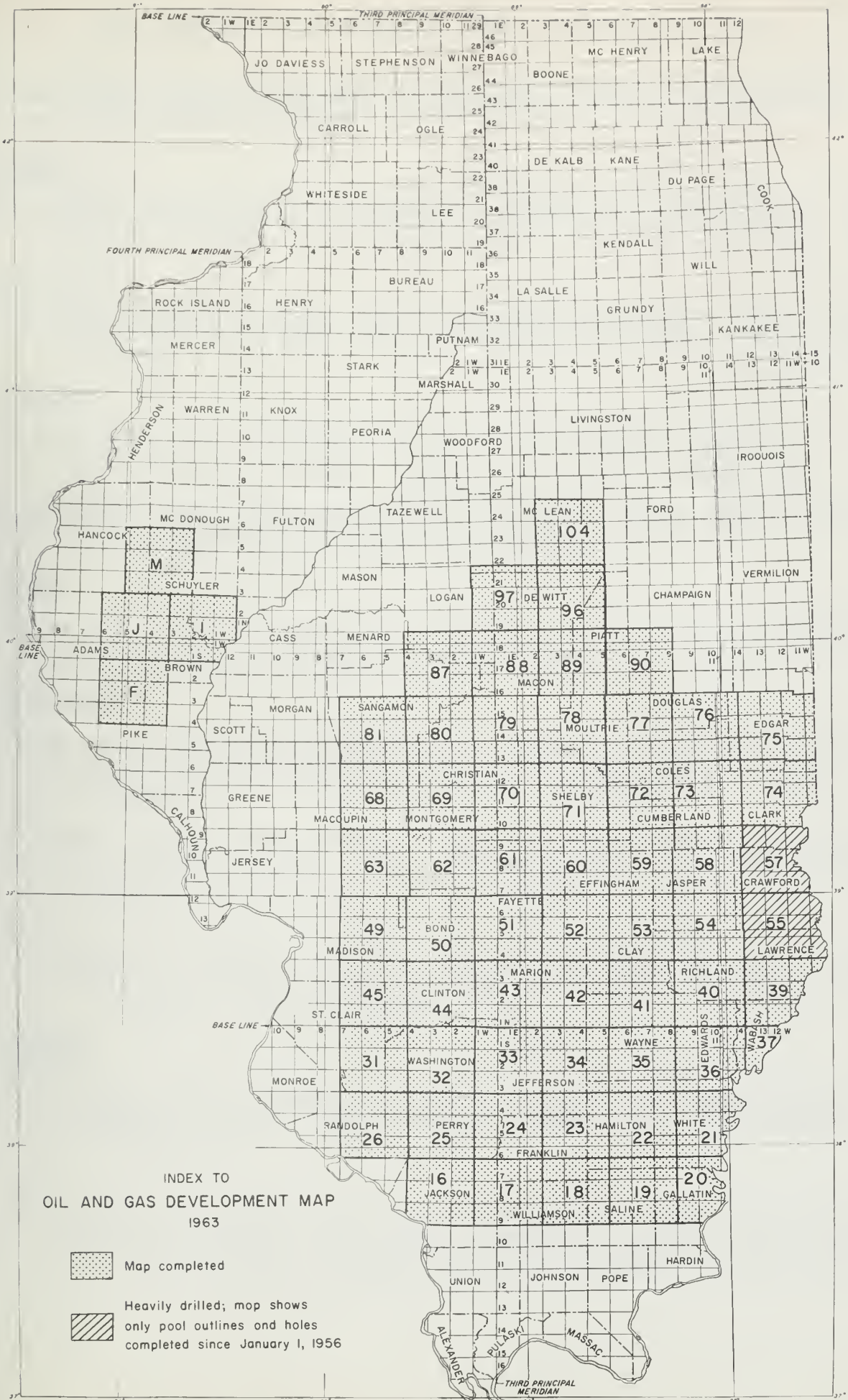
The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAP
1963



Map completed



Heavily drilled; mop shows
only pool outlines and holes
completed since January 1, 1956

WELLS COMPLETED FROM OCTOBER 29, 1966, TO DECEMBER 2, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

5N, 4W

16, 380'SL, 330'EL, SE. J. U. Dodge; K. J. Dillman #1. Spd. 10-28-66. Comp. 11-18-66. TD 658'. D&A. Pennsylvanian ss., top 648'. Old Ripley pool.

6N, 4W

20, 330'NL, 398'EL, SE SE NE. Turner & Stallard; Don Wall #1. Spd. 11-11-66. Comp. 12-2-66. TD 1935'. D&A. Devonian ls., top 1984'. Sorento Consol. pool.

BROWN COUNTY

2S, 4W

7, NW SE SE. Joe L. Sunderland; Markert #1. Spd. 8-9-66. Temporarily abandoned. 11-18-66. TD 600'. Silurian ls., top 580'. Siloam pool.

7, NW SE SW. Joe L. Sunderland; Markert #2. Spd. 11-11-66. Comp. 11-25-66. TD 656'. Maquoketa sh., top 649'. Siloam pool.

CASS COUNTY

18N, 8W

30, SE SW SW. Paul W. McElyea; Vernon Edwards #1. Spd. 10-10-66. Comp. 11-11-66. TD 1135'. D&A. Silurian ls., top 1071'. WF.

CHRISTIAN COUNTY

14N, 3W

12, NW SW NE. Ratliff Oil Producers; J. H. Thomas #1. Spd. 10-17-66. Comp. 11-4-66. TD 1970'. D&A. Silurian ls., top 1880'. WN - Mt. Auburn Consol.

18, 330'SL, 430'EL, NE SE. Centurian Oil Inc.; Ranier Smith #2. Spd. 10-8-66. Comp. 11-4-66. TD 1776'. D&A. Silurian ls., top 1735'. Edinburg West pool.

15N, 1W

11, NW SE SW. Pioneer Oil & Gas Co.; Cushing et al. #1. Spd. 10-21-66. Comp. 11-25-66. TD 1940'. IP 68 BOP - 4 BW. Silurian ls., top 1896'. Acid and Frac. Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 13W

13, C-NE SW. Frank A. Bridge; Vern Davison #2. OWWO. Was Continental Oil #2 V. Davison. Was D&A. Comp. 9-28-66. TD 865'. IP 15 BOP. Robinson. Melrose pool.

10N, 13W

19, 330'SL, 344'EL, NE SE. Watters & Wright; Wells #1. OWWO. Was Magnolia Petro. Co. #1 Wells. Comp. 6-2-50. OTD 507. Was Penn. Prod., top 490'. Recom. 11-15-66. TD 507'. Waterflood producer. Pennsylvanian ss., top 490'. Martinsville pool.

CLARK COUNTY (continued)

10N, 13W

20, NW NW SW. Watters & Wright; James Doran #1. Spd. 10-22-66. Comp. 11-15-66. TD 1675'. Waterflood Producer. Pennsylvanian ss., top 442'. Martinsville pool.

31, 355'NL, 960'EL, NW. Ashley Oil Co.; Theresa Morgan #1-T. Spd. 9-5-66. Comp. 11-11-66. TD 2900'. IP 68 BOP. Trenton ls., top 2712'. Acid and Frac. Martinsville pool.

11N, 14W

17, NE NW SW. Forest Oil Corp.; Virginia Booth Kylie #H-75. Spd. 10-4-66. Comp. 10-12-66. TD 417'. W.F.P. Miss. ls., top 291'. Westfield pool.

CLAY COUNTY

2N, 7E

15, NW SW SW. Hanson Oil Co.; Hurd #2. Spd. 10-3-66. Comp. 11-1-66. TD 3091'. IP 140 BOP - 60 BW. Aux Vases ss., top 2966'. Frac. Clay City Consol. pool.

16, SE SW SE. Hanson Oil Co.; Gill #1. OWDD. Was Noah Petr. Co. #1 Bay. Comp. 3-29-55. OTD 3140'. Was D&A. Recom. 11-11-66. TD 3200'. IP 10 BOP - 10 BW. Aux Vases and McClosky, tops 2992' and 3092'. Acid and Frac. Clay City West Consol. pool.

2N, 8E

17, NE SW NW. Partlow & Cochonour; E. Henderson #1. Spd. 10-11-66. Comp. 11-4-66. TD 3078'. D&A. Ste. Genevieve ls., top 2969'. Clay City Consol. pool.

Ir. 18, 330'NL, 350'WL, S/2 NW. Robinson Product, Inc.; Gibbs #1. OWWO. Was Sanders et al. #3 Lafe Gill. Comp. 9-19-39. OTD 3104'. IPP 1900 BOF. From McClosky ls., top 3007'. Recom. 11-1-66. Junked hole 2600'. Clay City Consol. pool.

3N, 7E

17, C-E/2 SE NW. Pointer Oil Co.; McCawley Comm. #1. OWWO. Was Hinkle #1 McCawley Comm. Was originally a McClosky well. Plugged in 1949. Comp. 8-15-66. TD 2978'. IP 3 1/3 BOP. McClosky, top 2970'. Sailor Springs Consol. pool.

3N, 8E

9, SE SE NW. Floyd E. Thompson; Bemis #3. Spd. 11-1-66. Comp. 11-18-66. TD 2700'. D&A. Cypress ss., top 2698'. Clay City Consol. pool.

4N, 7E

14, SE SE NW. Hanson Oil Co.; Colborn "A" #1. Spd. 10-5-66. Comp. 11-1-66. TD 2981'. D&A. Ste. Genevieve ls., top 2910'. Sailor Springs Consol. pool.

5N, 7E

11, NE SE NE. Samuel E. Boxell; Peohler #1. OWWO. Was McKinney #1 Peohler. Was D&A. Comp. 8-27-66. TD 2965'. IP 30 BOP, 4.BW. McClosky, top 2881'. EXTENSION TO SAILOR SPRINGS CONSOL.

CLAY COUNTY (continued)

5N, 7E

- 15, SE SE NW. Walter Duncan; Murvin #3. Conversion. Was Cypress producer. Comp. 6-17-66. TD 2519'. Salt Water Disposal Well. Pennsylvanian, top 1990'. Sailor Springs Consol. pool.
- 24, NE SE NE. C. G. Davis; W. Workman #2. Spd. 10-29-66. Temporarily abandoned. 11-11-66. TD 2593'. Cypress ss., top 2582'. Sailor Springs Consol. pool.

CLINTON COUNTYCORRECTION:

1N, 1W

- 21, SW NW NE. The Jet Oil Co. #1-B F. Toldte was erroneously listed in the July 1966 Drilling Report as the #1-A Frank Toedte. Also, the total depth should be changed from 1299 feet to 1356 feet and the IP should be changed from 9 BOP and 90 BW to D&A.

1N, 2W

- 8, NE SW SW. N. A. Baldrige; Crocker #2. OWWO. Was Cypress producer, now a dual purpose well. Comp. 10-5-65. TD 1181'. Salt Water Disposal Well. Tar Springs. Posey pool.

- 19, NE NE NE. Schaefer Oil Co.; Custis #2. Spd. 10-26-66. Comp. 11-8-66. TD 1282'. D&A. Paint Creek ss., top 1199'. WN - Posey.

3N, 2W

- 16, NW SE NW. John F. Dunnill; Robert L. Burnside #1. Spd. 11-4-66. Comp. 11-11-66. TD 1258'. D&A. Benoist ss., top 1194'. WN - Keyesport.

3N, 3W

- 11, SW SE SE. T. M. Conrey; Al Kneier #7. Spd. 11-15-66. Comp. 12-2-66. TD 1140'. D&A. Benoist ss., top 1102'. Beaver Creek South pool.

CRAWFORD COUNTY

6N, 13W

- 6, C-SE NE. The MacDonell Co.; Charles Wahnmann #D-20. Conversion. Was Robinson producer. Comp. 7-30-64. TD 1025'. Water input. Robinson, top 882'. Main Consol. pool.
- 18, NE NW SE. James Van Buskirk; Wartsbough & Allen Comm. #1. Spd. 8-1-66. Temporarily abandoned. 11-18-66. TD 1000'. Pennsylvanian ss., top 843'. Main Consol. pool.

7N, 12W

- Irr. 29, 990'SL, 330'EL, NW. John M. Zanetis; Quick Heirs-Hollingsworth-Cons. #2. Spd. 10-16-66. Comp. 11-18-66. TD 1201'. IP 6 BOP. Robinson ss., top 942'. Frac. Main Consol. pool.

8N, 12W

- 31, 330'N of C of Sec. Arden Dunlap; Carl Ikemire #1-A. Abandoned location 11-1-66. Main Consol. pool.

CRAWFORD COUNTY (continued)

8N, 13W

- 5, NW SW NW. Watters and Wright; Hart et al. #1. OWDD. Was Nation Oil Co. #1 Hart et al. Comp. 4-26-55. OTD 1225'. Was D&A. Recomp. 11-15-66. TD 1717'. D&A. Salem ls., top 1551'. WF.

8N, 14W

- 12, SW NW SW. Union Oil Co. of Calif.; Melville Payne #76. Spd. 9-10-66. Comp. 12-2-66. TD 2000'. IP 133 BOP - 61 BW. Pennsylvanian ss. and Benoist ss. Frac. and Frac. Bellair pool.

DOUGLAS COUNTY

16N, 8E

- 9, NW NW SE. Glen Lyons; Thomas Bundy #1. Spd. 10-22-66. Comp. 11-25-66. TD 1078'. IP 30 BOP. Trenton ls., top 947'. Acid Frac. Hayes pool.

- 9, C-N/2 NE NW. Glen Lyons; Stalker #3. Spd. 10-28-66. Comp. 12-2-66. TD 1105'. IP 45 BOP. Trenton ls., top 965'. Frac. Hayes pool.

EDGAR COUNTY

15N, 13W

- 28, SW SE NW. Edwin J. Gwinn; Earl Patchett #1. Spd. 11-5-66. Comp. 11-18-66. TD 450'. D&A. Pennsylvanian ss., top 200'. WF.

EDWARDS COUNTY

2S, 14W

- 16, C-S/2 SE NW. C. E. Skiles, Inc.; Lloyd W. Walker #1. Spd. 10-31-66. Comp. 11-15-66. TD 3084'. D&A. Ste. Genevieve ls., top 3010'. Albion East pool.

- 27, NE SW NE. M. V. Ring; J. Schroeder #1. Spd. 9-13-66. Comp. 11-4-66. TD 2789'. IP 20 BOP. Sample ss. and Bethel ss. Frac. New Harmony Consol. pool.

EFFINGHAM COUNTY

6N, 6E

- 10, C-E/2 NW NE. Partlow & Cochonour; E.W. Sickafus #1-A. Spd. 10-1-66. Comp. 11-11-66. TD 2943'. IP 7 BOP. St. Louis dol., top 2800'. Acid. Hill East pool. NEW PAY IN POOL.

6N, 7E

- 15, NW SW SE. R. O. Wilson, II; George Kluthe #1. Spd. 10-24-66. Comp. 11-25-66. TD 2565'. IP 30 BOP - No water. Cypress ss., top 2551'. Natural. Bible Grove North pool.

- 34, SE SW NW. Walter Duncan; John Brink #8. Spd. 10-18-66. Comp. 11-25-66. TD 2542'. IP 25 BOP. Cypress ss., top 2507'. Acid. Sailor Springs Consol. pool.

8N, 6E

- 11, NE SW NW. Jen Oil Co.; Funneman-Huelsing Com. #1. Spd. 7-25-66. Comp. TD 2421'. IP 40 BOP - 24 BW. Spar Mt., top 2392'. Teutopolis pool.

EFFINGHAM COUNTY (continued)

8N, 6E

- 11, 330'NL, 340'WL, SE NW. Jen Oil Co.; Uthell-Funneman Comm. #1. Spd. 9-6-66. Comp. 11-11-66. TD 2426'. IP 10 BOP - 1 BW. McClosky ls., top 2408'. Frac. Teutopolis pool.
- 11, NE SE SW. Jen Oil Co.; Lawrence Willenborg #1. Spd. 10-25-66. Comp. 11-11-66. TD 2477'. D&A. Ste. Genevieve ls., top 2402'. Teutopolis pool.

FAYETTE COUNTY

6N, 3E

- Ov. 30, 355'SL, 330'WL, SW. Marathon Oil Co.; S. W. & A. E. Schwarm #M-8. Conversion. Was Cypress producer. Comp. 7-15-66. TD 1598'. Water Input. Cypress, top 1581'. St. James pool.
- Ov. 30, 292'SL, 1040'EL, SW. Marathon Oil Co.; A. E. Schwarm et al. #S-8. Conversion. Was Cypress producer. Comp. 7-19-66. TD 1607'. Water input. Cypress, top 1572'. St. James pool.
- Ov. 31, 330'SL, 330'EL, SW NW. Marathon Oil Co.; S. W. & A. E. Schwarm #P-16. Conversion. Was Cypress producer. Comp. 7-19-66. TD 1620'. Water input. Cypress, top 1600'. St. James pool.

7N, 3E

- 11, SW SW NW. W. R. & Dena Kuykendall; Ray Buzzard #1. Spd. 10-29-66. Comp. 11-11-66. TD 1609'. D&A. Paint Creek ss., top 1601'. Loudon pool.
- 15, NE SE NW. Tom E. Grace; Middlesworth Bail Unit #1. Spd. 9-17-66. Comp. 12-2-66. TD 1562'. IP 10 BOP - 100 BW. Cypress ss., top 1540'. Shot. Loudon pool.

8N, 3E

- 14, 327'NL, 241'WL, SE. Humble Oil & Refin. Co.; Henry Kline #1-T. Spd. 10-3-66. Comp. 11-18-66. TD 1619'. IP 9 BOP - 243 BW. Benoist ss., top 1601'. Frac. Loudon pool.
- 14, 306'SL, 228'EL, NE NW. Humble Oil & Refin. Co.; Flossie Wellman #2-T. Spd. 10-7-66. Comp. 11-18-66. TD 1613'. IP 57 BOP - 163 BW. Benoist ss., top 1559'. Frac. Loudon pool.
- 20, SW SW NE. Humble Oil & Refin. Co.; Charles Knapp #4. Spd. 10-10-66. Comp. 11-18-66. TD 1561'. D&A. Cypress ss., top 1539'. Loudon pool.
- 28, 330'NL, 530'EL, SE SE. Humble Oil & Refin. Co.; Eliza M. Durbin #3-T. Spd. 10-13-66. Comp. 11-18-66. TD 1570'. IP 36 BOP - 151 BW. Paint Creek ss., top 1533'. Frac. Loudon pool.
- 28, 436'SL, 436'WL, SE SW. Humble Oil & Refin. Co.; Mable Mills #5-T. Spd. 10-17-66. Comp. 11-18-66. TD 1568'. IP 57 BOP - 6 BW. Cypress ss., top 1466'. Frac. Loudon pool.
- 28, 567'NL, 599'WL, NE NW. Humble Oil & Refin. Co.; Weaber-Horn #4. Spd. 11-5-66. Comp. 11-18-66. TD 1716'. D&A. Ste. Genevieve ls., top 1565'. Loudon pool.

FRANKLIN COUNTY

5S, 3E

- 18, SW SE SW. H & W Oil Co.; Stalcup #1. Spd. 10-13-66. Comp. 12-2-66.
TD 3164'. IP 50 BOP. Aux Vases ss., top 2754'. Frac. WN - Whittington
EXTENSION TO WHITTINGTON POOL.

7S, 2E

- 20, SW NE NW. Victor R. Gallagher; Zeigler Coal & Coke (Bend Acct.) #1. Spd.
10-7-66. Comp. 11-4-66. TD 2810'. IP 42 BOP - 4 BW. Aux Vases ss., top
2618'. Shot. WN - Zeigler. EXTENSION TO ZEIGLER FIELD.
- 20, NW SE NW. Victor R. Gallagher; Zeigler Coal & Coke #3 (Bend Acct.). Spd.
10-21-66. Comp. 11-18-66. TD 2632'. IP 82 BOP (Pump capacity). Aux
Vases ss., top 2602'. Natural. Zeigler pool.
- 20, SW SE NW. Victor R. Gallagher; Zeigler Coal & Coke (Bend Acct.) #4. Spd.
10-30-66. Temporarily abandoned 11-25-66. TD 2651'. Aux Vases ss., top
2622'. Zeigler pool.
- 20, NE SW NW. Victor R. Gallagher; Zeigler Coal & Coke #5 (Bend Acct.) Spd.
11-8-66. Comp. 11-25-66. TD 2646'. IP 95 BOP (Pump capacity). Aux Vases
ss., top 2610'. Natural. Zeigler pool.
- 30, SW NW NE. Victor R. Gallagher; Zeigler Coal & Coke #1 (Ambrose Acct.)
Spd. 11-17-66. Comp. 12-2-66. TD 2840'. D&A. Ste. Genevieve ls., top
2688'. WN - Zeigler.

7S, 3E

- 1, C-E/2 NW SW. Jabe Anderson; Crawford #3. Spd. 11-9-66. Comp. 12-2-66.
TD 3115'. D&A. Ste. Genevieve ls., top 3036'. Logan pool.

GALLATIN COUNTY

7S, 8E

- 34, SW NW SE. T. W. George; Utley "A" #A-1. Conversion. Was Carter 1-A Utley.
Was Aux Vases producer. TD 2770'. Water input. Aux Vases, top 2738'.
Omaha pool.
- 34, NW SE SE. T. W. George; Utley "C" #C-1. Conversion. Was Carter #1-C
Utley. Aux Vases producer. Comp. 1965. TD 2810'. Water input. Aux
Vases, top 2740'. Omaha pool.
- 34, SW SE SE. T. W. George; Utley "B" #B-1. Conversion. Was Carter #1-B
Utley. Was Aux Vases producer. Comp. 1965. TD 2800'. Water input.
Aux Vases, top 2735'. Omaha pool.

7S, 9E

- 24, NW NE NE. Cities Service Oil Co.; Herald East Unit Tr. 2, Well #2-W.
Conversion. Was Aux Vases producer. Comp. 8-16-66. TD 2953'. Water
input. Aux Vases, top 2917'. Herald Consol. pool.

7S, 10E

- 21, 472'SL, 330'EL, SE. Eastern Petr. Co.; Wiseheart #1. Spd. 7-31-66.
Comp. 12-2-66. TD 2999'. IP 29 BOP - 15 BW. St. Louis ls., top 2937'.
Frac. Inman East Consol. pool.

GALLATIN COUNTY (continued)

8S, 8E

- 3, SW SW NW. T. W. George; H. McDaniel #2. Conversion. Was Aux Vases producer. Comp. 9-21-66. TD 2742'. Water input. Aux Vases, top 2710'. Omaha pool.
- 4, SW NE NE. T. W. George; Kuder-McDaniel-Patton Com. #1. Conversion. Was Aux Vases producer. Comp. 1966. TD 2710'. Water input. Aux Vases, top 2703'. Omaha pool.

8S, 9E

- 1, SW SW SE. Joe Simpkins; Len Downen #3. Abandoned location 11-18-66. Inman West Consol. pool.
- 12, SW NW NE. Joe Simpkins; J. C. Murphy #2. Abandoned location 11-18-66. Inman West Consol. pool.
- 27, 270'SL, 435'EL, SW NE. Farrar Oil Co.; Drone WS #1. Comp. 7-1-66. TD 1156'. Water Supply well. Pennsylvanian, top 1100'. Inman West Consol. pool.
- 12, NW SE NE. Joe Simpkins; J. C. Lightner #2. Spd. 11-12-66. Comp. 9-15-66. TD 2498'. IP 2 BOP - 1 BW. Cypress, top 2481'. Inman West Consol. pool.

8S, 10E

- 2, 380'SL, 1650'WL, SE. Crawford Prod. Co.; Black #1-3. Comp. 10-4-66. TD 2859'. IP 20 BOP - 250 BW. O'Hara and McClosky, top 2662'. Inman East Consol. pool.
- 2, SW SW SE. Crawford Prod. Co.; Black #5. OWDD. Was D&A at 2034'. Comp. 6-18-66. TD 5100'. IP 35 BOP - 400 BW. Cypress and Aux Vases, top 2406'. Inman East Consol. pool.
- 2, C-N/2 SW SE. Crawford Prod. Co.; Black #7. Comp. 9-5-66. TD 2870'. IP 15 BOP - 140 BW. Cypress, top 2392'. Inman East Consol. pool.
- 2, 990'SL, 1220'WL, SE. Crawford Prod. Co.; Black #8. Comp. 10-4-66. TD 2779'. IP 20 BOP - 130 BW. Aux Vases, top 2654'. Inman East Consol. pool.
- 2, SE NW SE. Crawford Prod. Co.; Black #11. Comp. 10-5-66. TD 2763'. IP 30 BOP - 150 BW. Aux Vases, Cypress, tops 2396' and 2657'. Inman East Consol. pool.
- 2, SE SE NW. Crawford Prod. Co.; Black #16. OWVO. Was Tar Springs Prod. Old TD 2135'. Was Crawford #12 South. Comp. 10-2-66. TD 3370'. IP 14 BOP - 160 BW. St. Louis, top 3057'. Inman East Consol. pool.

HAMILTON COUNTY

4S, 7E

- 13, SW SW SW. Collins Brothers Oil Co.; Orvel #1. Conversion. Was Aux Vases producer. Comp. 1965. TD 3321'. Water input. Renault sd., top 3307'. Bungay Consol. pool.
- 14, SW SE SW. Collins Brothers Oil Co.; Harre Estate #1. Conversion. Was Magnolia #1 Harre Est. Was Aux Vases producer. Comp. 6-29-65. TD 3334'. Water input. Aux Vases and Renault sd., top 3273'. Bungay Consol. pool.

HAMILTON COUNTY (continued)

4S, 7E

14, SE SW SE. Collins Brothers Oil Co.; Rockett Com. #3. Conversion. Was Aux Vases producer. Comp. 6-29-65. TD 3309'. Water input. Aux Vases, top 3295-3308'. Bungay Consol. pool.

16, NW NE NW. Fear & Duncan; Minnie O'Dell #4. Spd. 6-17-66. Comp. 11-8-66. TD 3442'. IP 40 BOP - Some water. McClosky ls., Spar Mountain ls. and O'Hara ls. Acid. Bungay Consol. pool.

5S, 7E

9, SE NE NE. Ralph E. Dickson; Arterberry #2. Spd. 10-8-66. Comp. 11-18-66. TD 3545'. IP 6 BOP - 70 BW. Aux Vases ss., top 3370'. Frac. Thackeray pool.

10, NW NW NE. Marathon Oil Co.; Vada Johnson Tr. 4, Well #4. Conversion. Was Aux Vases. Water input. Comp. 6-22-66. TD 3390. IP 95 BOP - 65 BW. Aux Vases, top 3375'. Thackeray pool.

10, NW NW SE. Marathon Oil Co.; Vada Johnson "A" Tr. 9 Well #4. Conversion. Was Aux Vases. Water input. Comp. 6-28-66. TD 3386'. IP 273 BOP. Aux Vases, top 3357'. Thackeray pool.

32, SE SW SE. Farrar Oil Company; Stewart #1. Abandoned location 11-15-66. WN - Dale Consol.

6S, 5E

23, SW SE SW. E. H. Kaufman; Southwest Rural Hill Unit D-1W. Conversion. Was L. O'Hara producer. Comp. 5-30-65. TD 3370'. Water input. Aux Vases, top 3150'. Dale Consol. pool.

6S, 6E

1, SE SW SE. Texaco, Inc.; A. Anderson #1 (Tr. 4). Spd. 7-6-66. Comp. 7-30-66. TD 3056'. Water input. U. Cypress, Benoist, Aux Vases, top 2703'. Dale Consol. pool.

12, SE SE SW. Texaco, Inc.; E. Short #2 Tr. 27. Conversion. Was Carter #2 E. Short. Was D&A. Comp. 3-2-66. TD 3142'. Water input. Benoist and Aux Vases, top 2977'. Dale Consol. pool.

12, 991'SL, 342'WL, NW. Texaco, Inc.; J. E. Rawls #3 Tr. 10. Conversion. Was Shell #3 Rawls. Was Bethel producer. Comp. 1-29-66. TD 3060'. Water input. Benoist and Aux Vases, top 2928'. Dale Consol. pool.

26, SE NW SE. Farrar Oil Co.; R. F. Johnson #2. Conversion. Was Texas #2 Johnson. Was D&A. Comp. 1-30-66. TD 3116'. Salt Water Disposal well. Cypress, top 2876'. Dale Consol. pool.

6S, 7E

18, 285'SL, 309'EL, NE SE. Texaco, Inc.; J. C. Hall "B" (Tr. 41) #18. Spd. 8-15-66. Comp. 9-9-66. TD 3080'. Water input. Benoist and Aux Vases, top 2924'. Dale Consol. pool.

7S, 5E

6, SW NE SW. Joe A. Dull; Bowen #1 WS. Conversion. Was #1. Was Aux Vases producer. Comp. 1965. TD 3286'. Water Supply well. Pennsylvanian. Dale Consol. pool.

HAMILTON COUNTY (continued)

7S, 6E

- 3, NE SW NW. Universal Operat. Inc.; Walpole Unit #W-5. Conversion. Was Oil Management #2 Gaines. Was plugged producer. Comp. 7-5-66. TD 3188'. Water input. Aux Vases, top 3162'. Walpole pool.

HENDERSON COUNTY

8N, 5W

- 5, SE SW SE. J. C. Wheatley; Elmer Ludlum #1. Spd. 10-21-66. Comp. 11-18-66. TD 488'. D&A. Devonian ls., top 424'. WF.

JASPER COUNTY

5N, 8E

- 19, SE SW NE. C. G. Davis; H. Brown #1. Spd. 10-7-66. Comp. 11-4-66. TD 2976'. IP 25 BOP. Cypress ss., top 2573'. Shot. Sailor Springs Consol. pool.
- 19, SW NW NE. C. G. Davis; Fulk #1. Spd. 10-26-66. Comp. 12-2-66. TD 2580'. IP 10 BOP. Cypress ss., top 2564'. Shot. Bible Grove pool.
- 19, NW SW NE. C. G. Davis; Kepley Comm. #1. Spd. 10-16-66. Comp. 11-4-66. TD 2579'. IP 62 BOP. Cypress ss., top 2566'. Shot. Sailor Springs Consol. pool.

5N, 14W

- 5, NE NW NE. M. M. Spickler; Martin Heimrich #1. Spd. 10-28-66. Comp. 11-25-66. TD 3310'. D&A. Salem ls., top 3168'. Ste. Marie pool.
- 8, NE SE SW. John M. Zanetis; Kesler-Darlee et al. Com. #1. Spd. 10-11-66. Comp. 11-18-66. TD 2900'. IP 35 BOP. Spar Mt. ls., top 2827'. Acid. Ste. Marie pool.
- 17, NW NW NE. John M. Zanetis; Lamkin-Derler-Capt. Pond #1. Spd. 10-21-66. Comp. 11-4-66. TD 2887'. D&A. Ste. Genevieve ls., top 2815'. Ste. Marie pool.
- 17, NW NE NE. Jack F. Conley; Yager #1. OWDD. Was Aurora Gas Co. #1 Rudd. Comp. 10-23-51. OTD 2929'. Was D&A. Recomp. 11-1-66. TD 2948'. D&A. Ste. Genevieve ls., top 2796'. Ste. Marie West pool.

6N, 10E

- Irr. 3, 330'SL, 330'EL, SE. Shakespeare Oil Co., Inc.; Mascher #1-A. Temporarily abandoned 11-11-66. OWDD. Was Secure Oil Co. #2 L. Mascher. Comp. 1-7-47. OTD 2664'. IPP 330 BOP - 5 BW. From Rosiclare ss. top 2645'. TD 2779'. Ste. Genevieve ls., top 2616'. Clay City Consol. pool.
- 8, 666'SL, 813'WL, SE. Union Oil Co. of Calif.; L. E. McClane #3. OWDD. Was Pure Oil Co. #3 L. E. McClane. Comp. 5-19-42. OTD 2820'. Was D&A. Recomp. 11-4-66. TD 2857'. IP 41 BOP - 29 BW. McClosky ls., top 2778'. Frac. Clay City Consol. pool.
- 16, NW NW NW. The Bradley Producing Corp.; Kocher #1. Abandoned location 11-1-66. Clay City Consol. pool.

JASPER COUNTY (continued)

6N, 10E

- 17, SE NE NE. The Bradley Prod. Corp.; Kocher #2. Spd. 8-24-66. Comp.
11-1-66. TD. 3145'. IP 2 BOP. St. Louis Dol., top 3054'. Frac. Clay
City Consol. pool.

7N, 10E

- 26, NW SE SW. F. M. Minor Drilg. Co.; L. H. Kerner #1. Spd. 9-13-66. Comp.
11-29-66. TD 2931'. IP 48 BOP - trace of water. St. Louis Ls., top
2894'. Frac. Clay City Consol. pool.
- 27, C-S/2 SE SW. Illinois Oil Trust; T. J. Bergbower #3A. Spd. 11-2-66.
Comp. 11-18-66. TD. 2993'. IP 321 BOP. St. Louis Dol., top 2910'.
Acid. Clay City Consol. pool.
- 27, 300'NL, 330'WL, SW SE. W. H. Kinsell; Bond #1. Spd. 10-10-66. Comp.
12-2-66. TD 3010'. IPF 494 BOP. St. Louis Ls., top 2956'. Acid.
Clay City Consol. pool.
- 33, NW SE NE. Union Oil Co. of Calif.; Joe Menke #4. Abandoned location
11-18-66. Clay City Consol. pool.

7N, 11E

- 18, NE SW SE. Ego Oil Co., Inc.; Russel Harrison #2. Spd. 10-27-66. Comp.
11-18-66. TD 2747'. D&A. Ste. Genevieve Ls., top 2369'. Clay City
Consol. pool.
- Ir. 19, 330'SL, 330'WL, N/2 NW. Ego Oil Co.; Wm. Madden Est. #3. Spd. 10-3-66.
Comp. 11-4-66. TD 2571'. IP 50 BOP - 50 BW. McClosky Ls., top 2454'.
Acid and Frac. Clay City Consol. pool.

7N, 14W

- 5, SW NW SW. Parrish Prod. Co.; Chester Bailey #2. Temporarily abandoned
11-25-66. Spd. 7-4-66. TD 3555'. Dutch Creek Ss., top 3532'. Hunt
City East pool.
- 18, 330'SL, 400'EL, SE. Willard McKinney; Stout #1. Spd. 10-14-66. Comp.
12-2-66. TD 2345'. D&A. Ste. Genevieve Ls., top 2245'. WN - Hunt
City South pool.

8N, 10E

- 13, SE NE SE. Jarold D. Mansfield; George C. Strelka #1. Temporarily
abandoned 11-11-66. TD 2150'. Ste. Genevieve Ls., top 2114'. Yale pool.

8N, 14W

- 31, SE SE SE. Jack Stapp; Alva Carpenter #1. Abandoned location 11-1-66.
WN - Hunt City East pool.

JEFFERSON COUNTY

1S, 4E

- 13, 330'SL, 430'WL, NE SW. Frank E. Lindsay; Wilson #1. Spd. 10-31-66.
Comp. 12-2-66. TD 3098'. IP 170 BOP - trace of water. McClosky Ls.,
top 3068'. Acid. Coil West pool.

JEFFERSON COUNTY (continued)

1S, 4E

- 27, NE SE NW. Nat'l. Assoc. Petr. Co.; Robert McKiness "A" #1. Spd. 11-1-66.
Comp. 11-18-66. TD 3400'. D&A. Salem Ls., top 3186'. WN - Divide
Consol. pool.

LAWRENCE COUNTY

2N, 12W

- 1, C-NW NE. R. A. Harris; Gray & Harris #8. Spd. 10-21-66. Comp. 11-18-66.
TD 1850'. IP 7 BOP - 60 BW. Cypress Ss., Paint Creek Ss., and Benoist Ss.
Frac., Frac. and natural. Lawrence pool.
- 17, NE NW NW. Lloyd Whitmer; Vesta Horton #1. Spd. 11-19-66. Comp. 12-2-66.
TD 1625'. D&A. Tar Springs Ss., top 1600'. Ruark pool.
- 17, NE SE NE. Lloyd Whitmer; Charles Hovermale #1. OWDD. Was S. F. Tucker
and E. O. Olds #1 Smith. Comp. 10-3-44. OTD. 2381'. Recomp. 12-2-66.
TD 3106'. D&A. Warsaw Ls., top 2950'. WN - Ruark pool.
- 27, C-W/2 SE SW. Robert Westall; Randall Brooke #1-A. Spd. 10-1-66. Comp.
11-11-66. TD 2871'. IP 23 BOP. Bethel Ss., top 2054'. Frac. Allen-
dale pool.

2N, 13W

- 28, NE NW SE. Shawnee Petr. Assoc. Inc.; Owen E. Groff #1. Spd. 9-24-61.
Comp. 11-25-66. TD 2526'. IP 60 BOP. Bethel Ss., top 2520'. Shot.
Lancaster pool.

3N, 11W

- 32, NE NE SW. Michael E. Murphy; Clarence Akin et al. #1. Spd. 8-5-66.
Comp. 11-11-66. TD 2413'. IP 15 BOP - 75 BW. Cypress Ss. and McClosky
Ls., top 1580'. Frac. and Natural. Lawrence pool.

3N, 12W

- 14, 1324'SL, 20'EL, SE. Marathon Oil Co.; S. L. Gray #QQ-23. Spd. 6-28-66.
Comp. 8-5-66. TD 1625'. Water input. Kirkwood, top 1567'. Lawrence
pool.
- 14, 667'SL, 10'EL, SE. Marathon Oil Co.; S. L. Gray #QQ-24. Spd. 6-24-66.
Comp. 8-12-66. TD 1630'. Water input. Kirkwood, top 1559'. Lawrence
pool.
- 14, C-NW NW. W. C. McBride, Inc.; N. M. Rogers #25-W. Spd. 5-17-66. Comp.
6-24-66. TD 1680'. Water input. Kirkwood and Paint Creek, top 1506'.
Lawrence pool.
- 34, 330'SL, 543'WL, NE NW. Darrell S. Huddleston; G. L. Vandermark Heirs #6.
Spd. 10-25-66. Comp. 11-15-66. TD 1690'. Waterflood Producer.
Hardinsburg Ss., top 1472'. Lawrence pool.

3N, 13W

- 29, SE SE SW. Pointer Oil Co.; Bennett #1. Spd. 10-14-66. Comp. 11-25-66.
TD 3433'. D&A. Salem Ls., top 3212'. WF.

4N, 13W

- 28, SW SW NW. Grant Mullenax; Vernor Stoltz #1. Spd. 10-22-66. Comp.
11-11-66. TD 2630'. D&A. St. Louis Ls., top 2622'. Sumner Central pool.

MC DONOUGH COUNTY

4N, 4W

- 20, NW SE NE. Hudson & Mansfield; Omer #1. Spd. 11-1-66. Comp. 11-25-66.
TD 462'. D&A. Devonian Ls., top 422'. Colmar-Plymouth pool.

MC LEAN COUNTY

22N, 4E

- 28, NW SE SW. Zimmerman & Weeks; John Kline #1. Spd. 11-6-66. Comp. 11-18-66.
TD 1156'. D&A. Silurian Ls., top 1148'. WF.

MACON COUNTY

14N, 2E

- 17, NE SE SE. Kin-Ark Oil Co.; J. O'Dell #1. Spd. 10-27-66. Comp. 11-11-66.
TD 1546'. D&A. Ste. Genevieve Ls., top 1369'. WF.

17N, 3E

- 15, NW SE NW. Kin-Ark Oil Co.; Kingdon Albert #1. Spd. 10-16-66. Comp.
11-11-66. TD 2252'. D&A. Silurian Ls., top 2209'. WF.

MARION COUNTY

1N, 2E

- 6, 910'NL, 335'EL, NW SE. Texaco, Inc.; R. S. Johnson #1. Spd. 11-7-65.
Comp. 1-25-66. TD 9210'. D&A. Granite, top 9170'. Salem Consol. pool.

1N, 3E

- 9, NW NW SW. Frank M. McHale; Alvie B. Spangler #1. Spd. 10-25-66. Comp.
11-4-66. TD 2656'. D&A. Ste. Genevieve Ls., top 2494'. WN - Exchange-
West pool.

- 10, NW NW NW. George A. Hoffman; J. W. Finn et al. #1. Spd. 10-30-66. Comp.
11-15-66. TD 2757'. D&A. Ste. Genevieve Ls., top 2622'. Exchange-West
pool.

- 13, SW SW NE. Ego Oil Co.; Boyd #1. Spd. 6-4-65. Comp. 11-22-66. TD 2743'.
IP 151 BOP. McClosky Ls., top 2734'. Natural. Slap Out pool.

1N, 4E

- Fr. 7, 330'NL, 330'WL, NW. Ego Oil Co., Inc.; W. Earl Harvey #2. Spd. 9-26-65.
Comp. 10-3-65. TD 2729'. D&A. Ste. Genevieve, top 2672'. Exchange
North pool.

2N, 4E

- 3, NE SE NW. Turner & Stallard; H. Clark #1. Spd. 11-7-66. Comp. 12-2-66.
TD 2800'. D&A. St. Louis Dol., top 2780'. Iuka pool.

3N, 1E

- 10, SW SW NW. Wm. J. Pfeffer; Lippert #5. Spd. 10-31-66. Comp. 11-11-66.
TD 1545'. D&A. Benoist Ss., top 1520'. Patoka South pool.

MOULTRIE COUNTY

13N, 6E

- 9, NE SW SE. Ray Niehls; S. P. Purvis #1. Spd. 11-18-66. Comp. 12-2-66.
TD 400'. D&A. Pennsylvanian Ss., top 380'. WF.

PERRY COUNTY

4S, 2W

- 3, NE SE NE. J. N. Willhite; Belinski #1. Spd. 10-17-66. Comp. 11-1-66.
TD 1350'. D&A. Benoist Ss., top 1276'. WN - Turkey Bend pool.

RANDOLPH COUNTY

5S, 6W

- 30, NW SW NE. Clarence A. Gutermuth; Albert Eggemeyer #2. Comp. 12-2-66.
TD 620'. D&A. WF.

RICHLAND COUNTY

3N, 9E

- 17, 1070'NL, 1239'WL, NW NW NE. Rinnert & Hamilton Drlg. Co.; Hood Comm. #1.
Spd. 9-19-66. Comp. 11-4-66. TD 3620'. IP 108 BOP - trace of water.
Salem Ls., top 3360'. Acid. Clay City Consol. pool.
- 17, 260'SL, 80'EL, SW NE. Russell E. McDowell; J. Thomann #1. Spd. 10-19-66.
Comp. 12-2-66. TD 3535'. IP 100 BOP. St. Louis Ls., top 3116'. Acid.
Clay City Consol. pool.
- 19, SE SW NE. Zipco Oil Co.; W. H. Evans #1. Spd. 8-2-66. Comp. 11-1-66.
TD 3584'. D&A. Salem Ls., top 3494'. Clay City Consol. pool.
- 25, NW SE SE. AIMCO, Inc.; M. Junkins B. Hubble #1. Spd. 9-8-66. Comp.
11-11-66. TD 3128'. IP 50 BOP. Spar Mountain Ls., top 3078'. Natural.
Clay City Consol. pool.
- 29, 83'SL, 413'WL, NW SE. Continental Oil Co.; South Noble Unit Well #13.
Spd. 6-12-66. Comp. 6-16-66. TD 1690'. Water Supply. Pennsylvanian Sd.,
top 1586'. Clay City Consol. pool.

3N, 14W

- 28, 330'SL, 430'WL, SE SW. M. C. Milam; Bunn #1. Spd. 1-8-66. Comp. 6-11-66.
TD 3205'. L&A. McClosky. Parkersburg Consol. pool.

4N, 9E

- 23, 380'NL, 330'EL, NW SE. Union Oil Co. of Calif.; Howard Cazel "A" #9.
Spd. 8-20-66. Comp. 11-11-66. TD 3226'. IP 37 BOP - 68 BW. Aux
Vases Ss., top 2835'. Frac. Clay City Consol. pool.
- 23, C-N/2 NE NW. Union Oil Co. of Calif.; M. Jorgenson #A-5. Spd. 9-19-66.
Comp. 11-11-66. TD 2975'. IP 80 BOP - 56 BW. Cypress Ss. and Aux
Vases Ss. Acid and Frac. Clay City Consol. pool.
- 23, NW NW NE. Union Oil Co. of Calif.; Wm. Southgate #6. Spd. 9-10-66.
Comp. 11-11-66. TD 3050'. IP 69 BOP - 32 BW. Cypress Ss. and Aux
Vases Ss. Acid and Frac. Clay City Consol. pool.
- 24, SE NW NE. Union Oil Co. of Calif.; Omer Sayre-A #2. Conversion. Was
Cypress Producer. Spd. 6-13-66. Comp. 6-14-66. TD 2969'. Water input.
Cypress, top 2566'. Clay City Consol. pool.
- 34, NW SW SW. Dr. Sherwin McCombs; Watkins #1-A. Spd. 10-22-66. Comp.
12-2-66. TD 3640'. IP 78 BOP. St. Louis Ls. and Salem Ls. Acid and
Acid. Clay City Consol. pool.

5N, 10E

- 30, 676'SL, 330'EL, SW NE. Union Oil Co. of Calif.; Mark Heap #1. OWWO.
Was Pure Oil Co. #1 M. Heap. Comp. 1-3-40. OTD 3456. Was D&A.
Recomp. 11-1-66. Temporarily abandoned. TD 3456'. Salem Ls.,
top 3210'. Clay City Consol. pool.

ST. CLAIR COUNTY

2S, 7W

- 23, 629'SL, 756'EL, NE. Vickery Drlg. Co.; Eckert-Sped Comm. #1. Spd. 7-19-66
Comp. 11-18-66. TD 481'. D&A. Paint Creek ss., top 476'. WF.

SALINE COUNTY

8S, 6E

- 35, SE NE SE. Inming Petr. Dev. & Oper. Co.; Walters #6. Spd. 8-17-66. Comp.
11-18-66. TD 2450'. IP 18 BOP. Cypress ss., top 2422'. Frac. Eldorado
Consol. pool.

SANGAMON COUNTY

15N, 4W

- 20, SE SW SE. Atkins & Hale; Herndon Heirs Comm. #1. OWWO. Was A. E. Defrati
and Assoc. #1. Herndon Hrs. Comm. Comp. 6-22-50. OTD 1650'. Was D&A.
Recomp. 11-11-66. TD 1650'. IP 100 BOP. Silurian ls., top 1575'.
Acid and Frac. Springfield East pool.

15N, 6W

- 13, SE NW SW. R. B. & Associates; Hiler #1. Spd. 10-30-66. Comp. 11-11-66.
TD 1475'. D&A. Silurian ls., top 1449'. WF.

WABASH COUNTY

1N, 13W

- 9, NW NE NE. H & H Oil Co., Inc.; C. S. Higgins #2. Spd. 9-6-66. Comp.
11-1-66. TD 2738'. IP 4 BOP - 10 BW. Bethel ss., top 2501'. Frac.
Lancaster pool.
- 13, NE NW NE. Dayton F. Loeffler; Eugene Shepard #1. Spd. 11-7-66. Comp.
11-25-66. TD 1649'. D&A. Biehl ss., top 1618'. Friendsville North pool.
- 21, NW NE NW. H & H Oil Co.; James Blythe #2. Spd. 10-16-66. Comp. 12-2-66.
TD 2561'. IP 20 BOP - 20' BW. Benoist ss., top 2544'. Frac. Lancaster
South pool.
- 26, 268'NL, 381'WL, SW SW. Houchins Drlg. Co.; Dewey Liddle #2. Spd. 9-28-66.
Comp. 11-18-66. TD 2678'. IP 70 BOP. McClosky ls., top 2638'. Natural.
Friendsville Central pool. NEW PAY IN POOL.

2N, 12W

- 33, NE SW NE. B. R. Duncan; H. A. Litherland #1. Abandoned location. 11-1-66.
Allendale pool.
- 34, 330'NL, 355'EL, SW NW. Gail Heath; Harry Ernest #2-A. Abandoned location
11-1-66. Allendale pool.
- 34, NW NE SW. Gail Heath; Rose M. Price #1-A. Spd. 9-12-66. Comp. 11-1-66.
TD 2913'. D&A. Salem ls., top 2596'. Allendale pool.
- Ir. 36, 1082'SL, 330'EL, SW. Dale F. Brinkley; Trimble Heirs #5. Spd. 11-2-66.
Comp. 11-11-66. TD 1550'. D&A. Waltersburg ss., top 1540'. Allendale
pool.

1S, 12W

- 16, 870'SL, 1760'WL, NW. Texaco, Inc.; Couch-Noller Comm. #8. Spd. 7-18-66.
Comp. 7-27-66. TD 2025'. D&A. Cypress, top 1993'. Mt. Carmel pool.

WABASH COUNTY (continued)

1S, 13W

9, NW NW SE. M. V. Ring; A. Doty #1. Spd. 10-25-66. Comp. 11-15-66. TD 3095'.
D&A. St. Louis ls., top 2842'. WN - New Harmony Consol.

13, 315'SL, 315'WL, SW. Francis L. Beard; Pfeiffer-Mounts Comm. #1. Spd.
10-26-66. Comp. 11-25-66. TD 1944'. IP 18 BOP. Tar Springs ss., top
1940'. Natural. New Harmony Consol. pool.

2S, 13W

19, SW SE NE. Olds Oil & Chemical Corp.; Collins Heirs #1. Spd. 7-14-66.
Comp. 11-25-66. TD 2498'. IP 10 BOP. Biehl ss., top 1707'. Frac.
New Harmony Consol. pool.

Irr. 31, 744'SL, 871'EL, SW. Acme Oil Investors, Inc.; Akin #2-A. Spd. 10-12-66.
Comp. 11-4-66. TD 2884'. D&A. Ste. Genevieve ls., top 2780'. New
Harmony Consol. pool.

Irr. 31, 330'SL, 1167'EL, SW. Acme Oil Investors, Inc.; Akin #3-D. Spd.
10-24-66. Comp. 11-15-66. TD 2516'. D&A. Cypress ss., top 2465'.
New Harmony Consol. pool.

3S, 14W

14, 990'SL, 172'EL, SW. Sohio Petroleum Co.; D. G. Updegraff "A" #W-44.
Spd. 8-25-66. Comp. 9-4-66. TD 3220'. D&A. St. Louis. New Harmony
Consol. pool.

15, C-E/2 SE SE. Coy Oil Co.; Kerwin #22. Spd. 10-3-66. Comp. 11-22-66.
TD 2706'. IP 45 BOP - 30 BW. Bethel ss. and Cypress ss. Frac. and Frac.
New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 1W

11, NW SE NW. F. T. Whittinghill, Jr.; Florence A. Fairchild #1. Spd. 11-15-66.
Comp. 11-25-66. TD 1666'. D&A. Benoist ss., top 1647'. WN - Irvington
pool.

1S, 3W

5, SE NE NE. C. E. Brehm Drlg. & Prod.; Harre et al. #1. Spd. 10-6-65. Comp.
11-4-66. TD 1434'. D&A. Ste. Genevieve ls., top 1377'. WF.

1S, 4W

23, SW SE SW. Nat'l. Assoc. Petr. Co.; Fehlber Heirs #1. Spd. 10-24-66.
Comp. 11-11-66. TD 2526'. D&A. Devonian ls., top 2480'. WN - Okawville
pool.

2S, 1W

35, SW NW SW. CAZM Oil Co.; Frank I. Kemnitz #1. Spd. 10-22-66. Comp. 11-8-66.
TD 1758'. D&A. Ste. Genevieve ls., top 1707'. WF.

2S, 2W

31, SW NW SE. Jet Oil Co.; Ray Rybacki #1. Spd. 10-22-65. Comp. 10-27-65.
TD 1452'. D&A. Benoist. WF.

WASHINGTON COUNTY (continued)

2S, 3W

- 14, SE SW NE. Jet Oil Co.; Pauline K. Boal et al. #1. Spd. 10-1-65. Comp. 10-6-65. TD 1411'. D&A. Renault, top 1410'. WF.

3S, 2W

- 12, SE NW NE. Slagter Prod. Corp.; Andrew Lamczyk #2. Spd. 10-18-66. Comp. 11-25-66. TD 1419'. IP 24 BOP - 35 BW. Benoist ss., top 1412'. Natural. Dubois Consol. pool.

WAYNE COUNTY

1N, 6E

- 30, NW SW NW. Chas. E. Booth; S. McReynolds #1. Spd. 10-8-66. Comp. 11-4-66. TD 3201'. D&A. Ste. Genevieve ls., top 3104'. Johnsonville West pool.

1N, 8E

- Fr. 6, 310'SL, 487'EL, SW SW. Robinson Prod., Inc.; Guy Pittman #1. OWWO. Was H. C. Bayler #1 G. Pittman. Comp. 6-19-56. OTD 2956'. IPP 20 BOP - 60 BW. From Aux Vases ss., top 2931'. Recomp. 11-15-66. TD 2956'. IP 6 BOP - 2 BW. Aux Vases ss., top 2931'. MCA. Clay City Consol. pool.

1N, 9E

- 1, SE NW NW. John M. Zanetis; Rutger #A-4. Spd. 9-6-66. Comp. 11-4-66. TD 3265'. IP 40 BOP - Some water. Spar Mt. ls., and McClosky ls. Natural and Natural. Calhoun South pool.
- 1, C-W/2 NW NW. John M. Zanetis; Rutger #A-5. Spd. 9-17-66. Comp. 11-4-66. TD 3287'. IP 50 BOP - Some water. Spar Mt. ls. and McClosky ls. Natural. Calhoun South pool.

2N, 7E

- 29, SE SE SE. Basin Oil Develop.; Yates-Molt #2-A. Spd. 9-13-66. Comp. 12-2-66. TD 3467'. IP 40 BOP - 15 BW. McClosky ls., top 3165'. Acid. Rinard North pool.

1S, 7E

- 11, S $\frac{1}{2}$ NE NE. Union Oil Co. of Calif.; #7 NE Geff. Unit - W. H. Schaeffer. Spd. 5-23-66. Comp. 11-25-66. TD 3130'. IP 17 BOP - 17 BW. Aux Vases ss., top 3080'. Frac. Clay City Consol. pool.
- 11, 169'NL, 156'WL, SE SE. Union Oil Co. of Calif.; Northeast Geff Unit - Water Source #2. Comp. 7-17-66. TD 800'. Water Source. Pennsylvanian sd., top 651'. Clay City Consol. pool.

2S, 8E

- 21, SW NE NW. Walter K. Howard; O'Daniel #1. Spd. 11-3-66. Temporarily abandoned 12-2-66. TD 3442'. Ste. Genevieve ls., top 3291'. WN - Clay City Consol. pool.

3S, 9E

- 6, SW NW NW. Gordon T. Jenkins; J. E. Moore #1-A. Spd. 10-28-66. Comp. 12-2-66. TD 3455'. IP 120 BOP - 10 BW. Aux Vases ss., top 3290'. Frac. Barnhill pool.

WHITE COUNTY

3S, 14W

- 19, SE SE NE. Louis A. Pessina; M. Garner #1. OWWO. Was Calvert Drlg. Co. #1 Woodham. Comp. 12-50. OTD 2090'. Was D&A. Recomp. 11-29-66. TD 2090'. IP 75 BOP - 75 BW. Biehl ss., top 1844'. Natural. Phillipstown Consol. pool.
- 20, NW NW NW. Louis A. Pessina; Sanders et al. Com. #1. OWWO. Was Louis A. Pessina #1 Sanders et al. Comm. Comp. 8-9-66. OTD 3178'. Was D&A. Recomp. 11-22-66. TD 3178'. Salt Water Disposal well. Biehl ss., top 1858'. Phillipstown Consol. pool.
- 29, SW SW NW. R. A. Harris; Rawlinson #10. Spd. 8-28-65. Comp. 10-6-65. TD 3041'. IP 50 BOP. Aux Vases, top 2960'. Phillipstown Consol. pool.
- 29, SW NW SW. R. A. Harris; Rawlinson #11. Spd. 9-8-66. Comp. 9-17-66. TD 3049'. IP 25 BOP - 40 BW. Clore and Aux Vases, tops 2047 and 2913'. Phillipstown Consol. pool.

4S, 10E

- 25, 330'SL, 380'EL, NE SE SE. Mike Beeler Oil Co.; Joe Williams #1. OWWO. Was Skiles Oil Corp. #1 J. Williams. Comp. 1-11-55. OTD 3128'. Was D&A (SO). Recomp. 12-2-66. TD 3133'. IP 23 BOP. McClosky ls., top 3117'. Natural. Phillipstown Consol. pool.

4S, 11E

- 6, NE NW SW. Central Oil Division; Sturm et al. Com. #1. Spd. 11-14-66. Comp. 11-25-66. TD 1894'. D&A. Biehl ss., top 1888'. Crossville pool.
- 6, NE SW NW. Vandembark, Inc.; Ward #2. Spd. 9-15-66. Comp. 11-25-66. TD 3155'. IP 25 BOP - Some water. Biehl ss. and McClosky ls. Natural and Natural. Phillipstown Consol. pool.

4S, 14W

- 26, SW NW SW. E. F. Moran, Inc.; Cox #1. Spd. 6-28-66. Comp. 11-8-66. TD 3450'. IP 30 BOP - 30 BW. Salem ls., top 3362'. New Harmony Consol. pool.
- 27, 282'SL, 330'WL, SW. Superior Oil Co.; H. C. Ford et al. C-10. OWDD. Was Superior Oil Co. #10 H. C. Ford et al. "C". Comp. 3-4-41. OTD 2725'. IPP 139 BOP. From Weiler ss., top 2550' and Bethel ss., top 2692'. Recomp. 11-29-66. TD 3342'. IP 15 BOP - 15 BW. St. Louis ls. top 3006'. Frac. New Harmony Consol. pool.

5S, 8E

- 23, NE NE SW. Pricefields Oil Inc.; Wiggers #2. Spd. 10-22-66. Comp. 11-15-66. TD 3575'. D&A. Ste. Genevieve ls., top 3196'. Trumbull Consol. pool.

5S, 9E

- 30, 1045'SL, 330'WL, SW. Vandembark, Inc.; Claire Williams #2-A. OWDD. Was Eastern Pet. Co. #2-A Claire Williams. Comp. 7-19-61. OTD 3280'. Was D&A. Recomp. 11-25-66. TD 4106'. D&A. Warsaw ls., top 4038'. Roland Consol. pool.

WHITE COUNTY (continued)

5S, 14W

- 9, SW NE NE. Superior Oil Co.; H. C. Ford et al. #1. OWDD. Was Superior Oil Co. #1 H. C. Ford. Comp. 10-3-39. OTD 2196'. IPP 150 BOP. From Waltersburg ss., top 2175'. Recomp. 11-25-66. TD 2261'. IP 12 BOP - Trace of water. Tar Springs ss., top 2211'. MCA. New Harmony Consol. pool.

6S, 8E

- 1, C-NE NE. Union Oil Co. of Calif.; M. E. Brown A#9. OWDD. Was Union Oil of Calif. #A-9 M. E. Brown. Comp. 11-18-65. OTD 3290'. IPP 51 BOP - 99 BW. From McClosky ls., top 3178'. Recomp. 12-2-66. TD 4156'. IP 99 BOP - 14 BW. Salem ls., top 3767'. Acid. Roland Consol. pool. NEW PAY IN POOL.

6S, 9E

- 18, C-SW SE. Union Oil Co. of Calif.; Pyle Cons. #5. OWDD. Was Pure Oil Co. #5 Pyle Consol. Comp. 4-2-63. OTD 5266'. Was D&A. Recomp. 12-2-66. TD 5266'. IP 13 BOP - 12 BW. St. Louis ls. and Salem ls. Acid and Acid. Roland Consol. pool.

6S, 11E

- 7, 990'NL, 1090'WL, SE. Bernard Podolsky; Harriet Vaught #1. Spd. 10-22-66. Comp. 11-8-66. TD 3035'. D&A. Ste. Genevieve ls., top 2930'. Maunie South Consol. pool.

7S, 8E

- 10, SE NE NE. Ivan A. Elliott, Jr. Trust; Carroll #3. Spd. 9-26-66. Comp. 11-11-66. TD 3155'. IP 40 BOP - 10 BW. Aux Vases ss. and McClosky ls. Frac. and Frac. Roland Consol. pool.

WILLIAMSON COUNTY

9S, 3E

- 15, NE SW NW. Jack Stroud; Stahlhut #1. Spd. 10-11-66. Comp. 11-18-66. TD 2797'. D&A. WN - Marion East.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY
THROUGH NOVEMBER, 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

BOND COUNTY

21-6N-4W, SE SE NW. Thomas Noeth #1 Donald Wall. 1879'. 10-12-66. Sorento Consol.

CHRISTIAN COUNTY

21-15N-1W, NE NE SW. James Jordan #1 Verneile Alberts. 1945'. 11-11-66. Mt. Auburn Consol.

21-15N-1W, SE SE NW. James Jordan #1 Chester Long. 1932'. 11-10-66. Mt. Auburn Consol.

21-15N-1W, NW SE SW. James Jordan #3 V. Long Alberts. 1936'. 11-12-66. Mt. Auburn Consol.

13-15N-2W, C-W/2 NW SE. James D. Jordan #1 Ruby Davidson. 1915'. 10-8-66. Mt. Auburn Consol.

35-15N-2W, NE NE NE. James D. Jordan #1 Hobbs-Yockey Communitized. 1901'. 10-6-66. Mt. Auburn Consol.

CLAY COUNTY

16-2N-8E, SW SE NW. Hockam Oil Co. #1 Zimmerman. 3047'. 11-5-66. Clay City Consol.

4-3N-7E, 990'SL, 455'EL, SE. M. C. Milam #2 E. Finch. 2620'. 10-22-66. Sailor Springs Consol.

7-3N-7E, NW SE SE. Sam Tipps #1 J. H. Lewis. 2933'. 11-5-66. Flora.

10-3N-7E, 790'SL, 330'EL, SW. Shulman Brothers #1-A Colclasure. 2950'. 7-9-66. Sailor Springs Consol.

11-3N-7E, NE SW SW. McCollum & Kincaid #2 Smith Heirs. 2971'. 10-29-66. Sailor Springs Consol.

19-3N-8E, 330'NL, 330'EL, SE NW. Samuel E. Boxell #1 B. Hutcheson. (formerly A. A. Richey #1 R. E. Hutcheson). 3047'. 10-21-66. Clay City Consol.

26-4N-7E, SE SW SW. W. C. McBride, Inc. #2 A. H. Keck. 2616'. 11-8-66. Sailor Springs Consol.

26-4N-7E, NE SW SW. W. C. McBride, Inc. #5 A. H. Keck. 2620'. 11-5-66. Water input, formerly a producer. Sailor Springs Consol.

26-4N-7E, SW SE SW. W. C. McBride, Inc. #6 A. H. Keck. 2621'. 11-3-66. Sailor Springs Consol.

35-4N-7E, NW NW NW. W. C. McBride, Inc. #1 Grace M. Busby. 2611'. 10-25-66. Water input, formerly a producer. Sailor Springs Consol.

35-4N-7E, SE NW NW. W. C. McBride, Inc. #1 A. H. Keck. 2606'. 11-10-66. Sailor Springs Consol.

35-4N-7E, NW NE NW. W. C. McBride, Inc. #4 A. H. Keck. 2618'. 10-28-66. Water input, formerly a producer. Sailor Springs Consol.

35-4N-7E, SW NE NW. W. C. McBride, Inc. #7 A. H. Keck. 2612'. 10-26-66. Sailor Springs Consol.

35-4N-7E, NE NW NW. W. C. McBride, Inc. #8 A. H. Keck. 2616'. 11-9-66. Sailor Springs Consol.

CLINTON COUNTY

16-1N-2W, 560'SL, 330'EL, NE SW. Rudolph E. Behrens #1 Rudolph Behrens. 2741'. 9-24-66. Posey East.

CRAWFORD COUNTY

- 31-6N-11W, 200'NL, 180'EL, SW NW. Edward Whitmer #2 Ewing. 950'. 7-16-66. Main Consol.
- 31-6N-11W, 400'SL, 200'WL, SW. Duane E. Wollner, Tohill #18. 930'. 9-26-66. Main Consol.
- 20-6N-12W, NE NW NW. Raymond Brinkley #1 McCall. 1000'. 11-10-66. Main Consol.
- 36-6N-12W, NE NE SE. Duane E. Wollner #4 M. E. Baud (formerly The Ohio Oil Company #4 J. W. Baud). 967'. 10-3-66. Main Consol.
- 8-6N-13W, 720'SL, 350'EL, NW. Marathon Oil Co. (formerly Canadian) #13 J. & G. Apple. 984'. 9-21-66. Main Consol.
- 10-6N-13W, 250'NL, 250'WL, SW NE SE. Don Baldwin (formerly Mahutska Oil Co.) #2 J. H. Taylor. 997'. 10-18-66. Main Consol.
- 10-6N-13W, 250'NL, 330'EL, SE NE SE. Don Baldwin (formerly Mahutska Oil Co.) #4 J. H. Taylor. 997'. 10-24-66. Main Consol.
- 10-6N-13W, SW SE NE. Mahutska Oil Co. Wakefield Heirs #1. 963'. 10-10-66. Main Consol.
- 11-6N-13W, SW SW SW. Mahutska Oil Co. #1 McKee. 1032½'. 11-18-66. Main Consol.
- 15-6N-13W, 200'NL, 200'WL, NE NW. Cleo Sedgewick (formerly The Ohio Oil Co.) #2 Williamatta Mann. 1058'. 10-22-66. Main Consol.
- 16-6N-13W, 250'SL, 250'WL, SW. L. Goff N. Siler #6. 970'. 10-6-66. Main Consol.
- 16-6N-13W, 600'SL, 330'WL, NE NW. L. Goff (formerly Mahutska Oil Co.) N. Siler #10 870'. 9-22-66. Main Consol.
- 22-6N-13W, 470'NL, 680'EL, SE NE. Marathon Oil Co. (formerly W. W. Splane) Brubaker-Prier Fee #12 (formerly Abel Prier #2). 988'. 9-14-66. Main Consol.
- 22-6N-13W, 200'NL, 650'EL, SE NW. Marathon Oil Co. #4 S. Tohill a/c 3 (formerly Morrison Oil Co. #4 S. Tohill). 990'. 11-8-66. Main Consol.
- 23-6N-13W, 180'SL, 180'WL, SW. Marathon Oil Company #18 Levi McColpin a/c 2. 968'. 11-1-66. Main Consol.
- 28-6N-13W, 210'NL, 240'WL, SW NE. Marathon Oil Co., C. H. Stewart #5 (Stewart Heirs #5). 9-7-66. TD not available. Main Consol.
- 8-7N-12W, 250'SL, 600'EL, NW. John M. Zanetis #8 York (formerly Central #8 W. G. York). 1070'. 10-27-66. Main Consol.
- 20-7N-12W, 850'SL, 200'WL, SW. Logan Oil Co. McComb #9. 947'. 10-12-66. Main Consol.
- 2-7N-13W, 400'NL, 330'WL, SE SE. Mahutska Oil Co. John Eaton #2. 1007'. 8-1-66. Main Consol.
- 4-7N-13W, 200'SL, 200'EL, NW SW. Forest Oil Corporation #1 Wilkins. 960'. 10-30-66. Old hole replugged. Main Consol.
- 10-7N-13W, 200'SL, 1110'EL, NE SE. Tidewater Oil Co. (formerly Assoc. Oil Producers) H. K. Henry #3. 990'. 10-14-66. Main Consol.
- 10-7N-13W, 200'NL, 200'EL, NW SE. Tidewater Oil Company #5 H. K. Henry (formerly Assoc. Oil Producers #5 Henry). 1019'. 10-20-66. Main Consol.
- 10-7N-13W, 650'SL, 200'WL, NW SE. Tidewater Oil Co. (formerly Assoc. Oil Producers) #9 H. F. Henry. 1006'. 10-25-66. Main Consol.
- 10-7N-13W, 340'SL, 960'EL, NE SE. Tidewater Oil Co. H. F. Henry #20. 982'. 10-17-66. Main Consol.
- 17-7N-13W, 600'SL, 200'WL, NW SE. Don Baldwin (formerly The Ohio Oil Co.) #1 R. M. Clark a/c 2. 997'. 10-28-66. Main Consol.
- 17-7N-13W, 400'SL, 220'WL, NE. Don Baldwin (formerly The Ohio Oil Co.) #2 R. M. Clark a/c 3. 961'. 10-26-66. Main Consol.
- 20-7N-13W, 300'SL, 300'WL, NE SW. Marathon Oil Company #4 W. W. Arnold a/c 3. 1437'. 10-20-66. Main Consol.
- 20-7N-13W, SE NE SW. The Ohio Company W. W. Arnold a/c 3 #6. 1798'. 10-5-66. Main Consol.

CRAWFORD COUNTY (continued)

- 28-7N-13W, 670'SL, 230'WL, SE. Marathon Oil Company #5 Viola Dees. 1013'. 10-20-66.
Gas input, formerly a producer. Main Consol.
- 30-7N-13W, 340'NL, 330'EL, NW SE. Tidewater Oil Company #9 M. V. Rhodes. 1002'.
10-28-66. Main Consol.
- 30-7N-13W, 330'SL, 340'EL, NW SE. Tidewater Oil Company #10 M. V. Rhodes. 989'.
10-28-66. Main Consol.
- 30-7N-13W, 340'NL, 365'WL, SE. Tidewater Oil Company #11 M. V. Rhodes. 1050'.
10-31-66. Main Consol.
- 30-7N-13W, 325'SL, 340'WL, NW SE. Tidewater Oil Company #12 M. V. Rhodes. 1017'.
11-2-66. Main Consol.
- 2-7N-14W, 200'SL, 660'EL, SE. Marathon Oil Company #6 T. J. Musgrave. 992'. 11-8-66.
Main Consol.
- 11-7N-14W, 170'NL, 940'WL, SE. The Ohio Oil Company #1 Victor Curtis. 1028'.
10-28-66. Main Consol.
- 11-7N-14W, 600'NL, 220'WL, SW NE. Marathon Oil Company (formerly Assoc. Oil Producers)
#5 L. J. Saulsberry. 1028'. 10-13-66. Main Consol.
- 12-7N-14W, 550'SL, 1200'WL, NW. The Ohio Oil Company #1 L. B. Curtis. 1013'.
10-24-66. Main Consol.
- Fr. 12-7N-14W, 330'SL, 330'EL, NW SW. The Ohio Oil Co. #13 O. M. Hulse a/c 1. 983'.
10-18-66. Main Consol.

DOUGLAS COUNTY

- 15-16N-8E, NW NE SW. Kenneth Hirstein #1 Hunsaker, Bull & Smick Comm. 1066'.
10-8-66. Hayes.

EFFINGHAM COUNTY

- 11-6N-6E, SW NW SW. Partlow & Cochonour T. R. Lucas Twp. Schools #2. 2729'.
10-11-66. Hill East.

FAYETTE COUNTY

- 35-8N-3E, SE SE SE. Reynolds & Henson Drilling Co. Kuffel #1. 1610'. 10-17-66.
Louden.
- 35-8N-3E, NW SE SE. Smith Oil Associates #3 Kuffel. 1604'. 11-17-66. Loudon.
- 35-8N-3E, NE NE SE. Smith Oil Associates #6 Kuffel. 1605'. 11-18-66. Water input,
formerly a producer. Loudon.
- 35-8N-3E, SE SE NE. Smith Oil Associates #1 Morr. 1611'. 11-14-66. Loudon.
- 36-8N-3E, NW NW SW. Smith Oil Associates #2 Karen-T. C. Clow. 1604'. 11-2-66.
Louden.
- 36-8N-3E, SE SW NW. Smith, Reynolds and Smith #3 C. A. Miller. 1610'. 11-1-66.
Louden.

FRANKLIN COUNTY

- 18-5S-2E, 300'SL, 30'EL, NW SE. Schaefer Oil Company Huie #1-A. 2890'. 10-5-66.
Sesser Consol.
- 14-7S-4E, NW SW SW. Gulf Refining Company #1 Carl Stull. 3147'. 11-12-66.
Thompsonville North.
- 14-7S-4E, NW SW SW. Gulf Refining Company #1 Carl Stull. 3147'. 11-12-66.
Thompsonville North.

JASPER COUNTY

- 33-6N-10E, NE SE NE. John M. Zanetis #2 H. T. Payne. 2830'. 10-18-66. Clay City
Consol.

JEFFERSON COUNTY

1-2S-3E, SW SE NE. Eber McEndree #2 Wiley Hill. 2858'. 11-19-66. Divide South.
12-4S-4E, 350'SL, 386'WL, NW NW. Sun Oil Company #1 Schilling-Wilkey Unit Well.
4147'. 10-20-66. Salt water disposal, formerly a producer. Dahlgren West.

HAMILTON COUNTY

1-4S-7E, NW SE NE. Sohio Petroleum Co. #2 Birdie R. Gray Trustee. 3388'. 10-25-66.
Mill Shoals.
16-6S-5E, NE NE NE. William E. Lampley #1 Nova Harrelson. 3315'. 11-7-66. Dale
Consol.
5-7S-5E, SW SE NE. C. E. Brehm Drilling & Producing #3 Casey. 3221'. 11-11-66.
Salt water disposal, formerly a producer. Rural Hill West.
5-7S-5E, NE NW SE. C. E. Brehm Drilling & Producing #1 Williams-Smith Community.
3228'. 11-15-66. Rural Hill West.

LAWRENCE COUNTY

2-2N-12W, 1160'NL, 1130'WL, NW. Marathon Oil Company #4 Sherman Gray. 986'.
10-11-66. Lawrence.
2-2N-12W, 760'SL, 195'EL, SE NW. Marathon Oil Company #18 J. B. Kerr, Trustee. 679'.
10-5-66. Lawrence.
2-2N-12W, 175'NL, 200'WL, NE SW. Marathon Oil Company #39 J. B. Kerr. 1001'.
9-28-66. Lawrence.
18-2N-12W, SE SE NE. Big Four Oil & Gas Co. #4 Cunningham-Schrader (formerly Hayes
Drilling Co. #4 Charlotta Cunningham). 1654'. 10-26-66. Salt water disposal,
formerly a producer. Ruark.
16-3N-12W, C-SW NE. Marathon Oil Company SWDW-1 Robert Gillespie a/c 1 (formerly
R. T. Gillespie #18). 1376'. 10-19-66. Salt water disposal, formerly a
producer. Lawrence.
35-3N-13W, SE NE SW. Don H. Baldwin, Inc. (formerly L. D. Legg) #1 S. S. Nuttall
Heirs. 1677'. 11-2-66. WN - Ruark West.
19-4N-12W, 200'NL, 180'EL, NE NW. Marathon Oil Company #1 George W. Cooper. 1400'.
9-28-66. Lawrence.
12-4N-13W, 1075'SL, 870'WL, SE. Marathon Oil Company #30 A. R. Applegate Tr. 1.
1694'. 10-7-66. Lawrence.
35-5N-13W, SE SE SE. E. O. Aman #1 Opal L. Updike. 1466'. 10-22-66. Lawrence.
35-5N-13W, 400'SL, 330'WL, SE NE. T. W. George "F" 6 N. J. Updike. 1639'. 10-28-66.
Lawrence.
35-5N-13W, SW SE SE. M. J. Williams #B-1 Opal Updike. 1814'. 10-21-66. Lawrence.
36-5N-13W, 1700'SL, 500'WL, NE. T. W. George "D" 3 Nuttall. 1650'. 10-25-66. Lawrence.
36-5N-13W, 390'SL, 330'WL, NE. T. W. George "D" 4 Nuttall. 1634'. 11-3-66. Lawrence.
36-5N-13W, 350'NL, 300'EL, SE NW. T. W. George "G" #1 O. L. Updike. 1631'. 10-27-66.
Lawrence.

MACON COUNTY

6-15N-1E, Center of E/2 SE NW. Pioneer Oil and Gas Company #1 Artie B. Scott. 1957'.
11-9-66. Blackland.

MADISON COUNTY

15-4N-6W, 495'SL, 330'WL, NW SE. Dail Goodson #1 Accola. 1760'. 9-6-66. Marine.

MARION COUNTY

7-1N-1E, 30'NL, 30'WL of Block 1. Depco Incorporated (formerly John Pugh) #1 Ford.
1391'. 11-1-66. Centralia
10-1N-2E, NW SW NE. Calvert Drilling, Incorporated #1 Estrelle Luttrell. 2182'.
11-2-66. Salem.

MARION COUNTY (continued)

10-1N-2E, NE SE NW. A. B. Potter #2 Luttrell. 2131'. 11-1-66. Salem.
 10-1N-2E, NE SW NE. Calvert Drilling, Incorporated #3 Estel Luttrell. 2165'.
 10-28-66. Salem.

RANDOLPH COUNTY

3-4S-7W, NW SW NW. Edward C. Rust, Trustee #1 C. L. & Rosie Sommer. 273'. 11-6-66. Marissa West.
 4-4S-7W, NE NE NW. Ed C. Rust, Trustee #1 Tyson. 271'. 11-7-66. Marissa West.
 10-4S-7W, SE NW SW. Edward E. Rue #1 Koenig-Preston-Wegener Com. 275'. 11-7-66.
 "Unnamed" gas pool.

RICHLAND COUNTY

28-3N-10E, 330'NL, 660'EL, NW SE. Ring and Kinsell Oil Company #2 J. E. Martz. 3185'.
 10-28-66. Olney South.
 28-5N-10E, NE NW NE. Bob Tatum #1 R. Witsman. 3302'. 11-3-66. Clay City Consol.

ST. CLAIR COUNTY

33-3S-7W, SW SE NE. Ed C. Rust #1 Leinecke. 272'. 11-7-66. Marissa West.
 33-3S-7W, 364'NL, 564'EL, NW SE. Ed C. Rust #1 Ed Rust. 2413'. 11-6-66. Marissa West.
 33-3S-7W, SW SW SE. Ed C. Rust #2 Ed Rust. 308'. 11-7-66. Marissa West.
 33-3S-7W, NW SE SE. E. C. Rust #1 C. L. Sommer. 266'. 11-7-66. Marissa West.
 33-3S-7W, SE NW NE. Edward C. Rust Trustee #1 Weiss. 253'. 11-7-66. Marissa West.

SALINE COUNTY

17-8S-7E, SE NW SW. B. L. Rucker #1 Watson-Hardy Heirs Comm. 2945'. 9-22-66. Eldorado Consol.
 18-8S-7E, NE SE NE. Ashland Oil & Refining Company #1-A L. F. Watson. 3028'.
 9-28-66. Eldorado Consol.

WABASH COUNTY

11-1S-13W, SW SE SW. Dell Carroll #1-A Gilbert L. Dunkel. 2329'. 10-4-66. New Harmony Consol.
 14-1S-13W, 103'NL, 1666'EL of Section. George & Wrather Drilling Co. #1 Frank Dunkel. 2279'. 10-10-66. New Harmony Consol.

WAYNE COUNTY

2-1N-7E, C/2 NE NE. Roy Pledger (formerly McKelvy & Sipoha) #1 W. H. Robertson. 4894'. 10-18-66. Clay City Consol.
 13-1S-7E, NW SW NE. Tuley and Carter #3 Clarence Scott. 3102'. 10-25-66. Clay City - Noble Consol.
 7-1S-8E, SW NE NE. Raymond Abner #1 John B. Farris. 3260'. 9-23-66. Clay City Consol.
 7-1S-8E, C-SW SE. Deep Rock Oil Company #1 Samuel Farris. 3292'. 10-20-66. Clay City Consol.
 13-1S-7E, NE SW NE. Shakespeare Oil Co., Inc. (formerly Tuley & Carter) #2 Clarence Scott. 3097'. Water input, formerly a producer. Clay City - Noble Consol.
 18-1S-8E, 1250'SL, 1100'WL, NW. Shakespeare Oil Co., Inc. #6 Orlyn Blessing. 3111'. 11-2-66. Clay City Consol.
 18-1S-8E, 100'NL, 150'EL, SE NW. Shakespeare Oil Company #7 Orlyn Blessing. 3123'. 10-30-66. Clay City Consol.
 18-1S-8E, 400'NL, 40'EL, SW. Shakespeare Oil Company #4 Noah-Englebright. 3126'. 10-31-66. Clay City Consol.

WHITE COUNTY

22-3S-10E, SE NE NW. P. O. Wall #3 Curtis. 2918'. 10-29-66. Albion Consol.
 22-3S-10E, NE SE NW. P. O. Wall #4 Curtis. 2921'. 11-1-66. Albion Consol.
 22-3S-10E, SW SE NW. Calvin Oil Company #5 Walter L. Curtis. 2917'. 10-8-66.
 Albion Consol.
 22-3S-10E, 490'NL, 330'WL, NE NW. Calvin Oil Company #7 Curtis. 2925'. 11-7-66.
 Albion Consol.
 29-5S-8E, SE NE SW. Joe A. Dull #2 Lloyd Price Unit. 3412'. 11-17-66. Enfield.
 24-5S-9E, NE NE SW. Deep Rock Oil Corporation A-1 Crebs. 2819'. 10-15-66. Carmi.
 25-6S-8E, SE SW NE. W. C. McBride, Inc. #2 Green-Starr. 3228'. 9-20-66. Iron
 Consol.
 2-6S-10E, SE NE NW. G. C. Schoonmaker (formerly Stanford Oil Company) #1 Louella
 Manley. 3010'. 11-17-66. Water input, formerly a producer. Maunie West.

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1965. (1966).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievean and Chesterian (Late Mississippian) Rocks of Illinois (1963).
- R. I. 217. Late Paleozoic Sandstones of the Illinois Basin (1963).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 362. Carper Sand Oil Production in St. James, Wilberton, and St. Paul Pools, Fayette County, Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
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- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

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Urbana, Illinois

John C. Frye, Chief

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DISCOVERIES

New Pools

- EDEN EAST, Randolph County, 2-5S-5W, Silurian at 2380'. Discovery well, Mid Eastern Oil & Gas Develop. #1 Robert O. Birchler, IP 16 BOP, "lots of water."
- FICKLIN GAS, Douglas County, 31-16N-8E, Spar Mountain at 2436'. Discovery well, Elton M. Botts #1 W. J. Buck, IP flow 1,370,000 cu. ft. gas.

Extensions to Pools

- ALLENDAL, Lawrence County, 21-2N-12W, Warsaw at 2956'. Discovery well, Gail Heath #1-B C. Edmondson, IP 4 BOP, after acid.
- EXCHANGE NORTH, Marion County, 1-1N-3E, McClosky at 2726'. Discovery well, Ego Oil Co., Inc. #1 Gragg, IP 1 BOP, 9 BW, after acid.

New Pay Zones in Pools

- HUNT CITY EAST, Jasper County, 5-7N-14W, St. Louis at 2187' becomes the second pay in the pool. Discovery well, Parrish Prod. Co. #1 G. I. Vance, IP 4 BOP, 6 BW from McClosky and St. Louis, after acid.
- FRIENDSVILLE CENTRAL, Wabash County. CORRECTION. The Houchins Drilg. Co. #2 Liddle, 26-1N-13W, was listed in the November Drilling Report as the discovery of a new pay (McClosky) in Friendsville Central pool. This well is in New Harmony Consolidated pool and is not a new pay.

WELL DATA

Well data in this report was compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus non-confidential information in the files of the Illinois State Geological Survey.

NEW CHARGE FOR MAPS

Effective July 1, 1966, a charge of 60 cents per copy will be made for each Oil and Gas Development Map issued by the Illinois State Geological Survey.

OFFICE HOURS

Regular office hours of the State Geological Survey are from 8:00 A.M. to 5:00 P.M., Monday through Friday.

Effective July 1, 1966, the offices and laboratories of the Survey will be closed all day Saturday.

TABLE I

New Pools Discovered from January 1966 through December 1966

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>January 1966</u>			<u>August</u>		
Logan: Franklin	7S	3E	Bogota West: Jasper	6N	9E
<u>February</u>			Hidalgo East: Jasper	8N	10E
None			Hunt City South: Jasper	7N	14W
<u>March</u>			<u>September</u>		
None			None		
<u>April</u>			<u>October</u>		
Rushville: Schuyler	2N	1W	Sumner Central: Lawrence	4N	13W
<u>May</u>			<u>November</u>		
Teutopolis: Effingham	8N	6E	None		
<u>June</u>			<u>December</u>		
Yale: Jasper	8N	11E	Eden East: Randolph	5S	5W
<u>July</u>			Ficklin Gas: Douglas	16N	8E
Rose Hill: Jasper	8N	9E			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
Pool Wells	Discoveries Pool Ext.		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near Far			
43	2	0	41	4	24	6	15	86	5,418
46	1	0	43	4	23	5	19	90	4,830
44	1	2 (3)	45 (3)	2	27	7	10	92	5,627
44 (1)	0	1	39 (1)	6	24	5	16	85	5,394
31 (1)	0	1	31 (1)	1	26	17	17	92	5,435
54 (1)	2	2	50 (1)	8	28	15	19	113	5,383
48	0	2	46	4	21	14	15	96	5,395
96	1	0	88 (3)	6	53	10	9	163	5,399
37	0	1	28	10	36	5	16	85	5,194
74	0	2	71	5	37	8	18	134	5,260
45	1	1	42	5	36	8	10	96	4,964
54 (2)	1	2	50 (2)	7	32	11	18	113	5,409
616 (5)	9	14 (3)	574 (11)	62	367	111	182	1,245	63,708
62	1	0 (1)	57	6 (1)	21	8	19	105	5,070
60	0	1	52	9	18	5	14	89	4,487
65	0	0	58	7	16	2	5	81	5,352
41	1	1	38	5	18	4	16	76	4,967
77	1	0	70	8	26	3	14	113	5,134
43	1	6	43	7	32	12	14	101	5,114
55	1	1	49	8	22	9	10	90	5,058
72	3	4	72	7	47	10	27	156	5,120
76	0	3	62	17	34	3	14	113	4,381
53 (1)	1	4	54 (1)	4	30	8	13	106	5,251
81	0	3	73	11	43	14	15	145	5,125
56 (2)	1 (1)	2	49 (3)	10	20	4	11	87	5,390
741 (3)	10 (1)	25 (1)	677 (4)	99 (1)	327	82	172	1,262	60,449

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1966 are based on Pipe Line Production Reports; figures for October 1966 through December 1966 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, December 1966

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions Were		
			Prod.	D&A			Prod.	Other	
Bond	-	1	-	1	-	-	-	-	-
Christian	10	2	-	2	-	-	-	-	-
Clark	7	-	-	-	-	-	-	-	-
Clay	6	7	4	1	-	1	1	-	-
Clinton	4	2	-	2	-	-	-	-	-
Coles	3	1	-	1	-	-	-	-	-
Crawford	7	9 *	1*	1	-	3	-	1	3
DeWitt	1	1	-	1	-	-	-	-	-
Douglas	-	4	1*	3	-	-	-	-	-
Edgar	3	2	2	-	-	-	-	-	-
Edwards	3	3	-	1	-	-	1	1	-
Effingham	2	3	1	1	-	-	1	-	-
Fayette	1	4	1	1	-	-	1	1	-
Franklin	4	6	-	2	-	-	4	-	-
Gallatin	1	1	-	-	-	-	1	-	-
Hamilton	8	2	1	-	1	-	-	-	-
Henderson	-	2	-	2	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	10	11	7	2	2	-	-	-	-
Jefferson	6	1	-	-	-	-	1	-	-
Lawrence	12	43	16	3	1	17	6	-	-
McDonough	2	-	-	-	-	-	-	-	-
McLean	1	-	-	-	-	-	-	-	-
Macon	1	-	-	-	-	-	-	-	-
Madison	1	2	-	1	-	-	1	-	-
Marion	2	4	1	1	-	1	1	-	-
Mason	1	1	-	1	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Randolph	-	1	1	-	-	-	-	-	-
Richland	12	7	4	-	2	-	-	1	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	1	-	-	-	-	-	-	-	-
Sangamon	1	-	-	-	-	-	-	-	-
Schuyler	2	1	-	1	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	3	7	5	-	1	-	1	-	-
Washington	1	3	2	-	-	-	-	1	-
Wayne	14	23	3	3	2	10	4	1	-
White	24	23	1	1	1	4	16	-	-
Williamson	-	1	1*	-	-	-	-	-	-
	156	181	52	35	10	36	39	6	3

^oIssued by Department of Mines and Minerals, Springfield, Illinois, December 2, 1966, through December 27, 1966.

*Gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, December 1966

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	1	-	-	-	-	-	-
Ford	-	1	1	-	-	-	-
Knox	-	4	4	-	-	-	-
Livingston	-	3	3	-	-	-	-
McLean	3	2	2	-	-	-	-
Ogle	3	-	-	-	-	-	-
Winnebago	<u>3</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	10	10	10	-	-	-	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, December 2, 1966, through December 27, 1966.

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WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

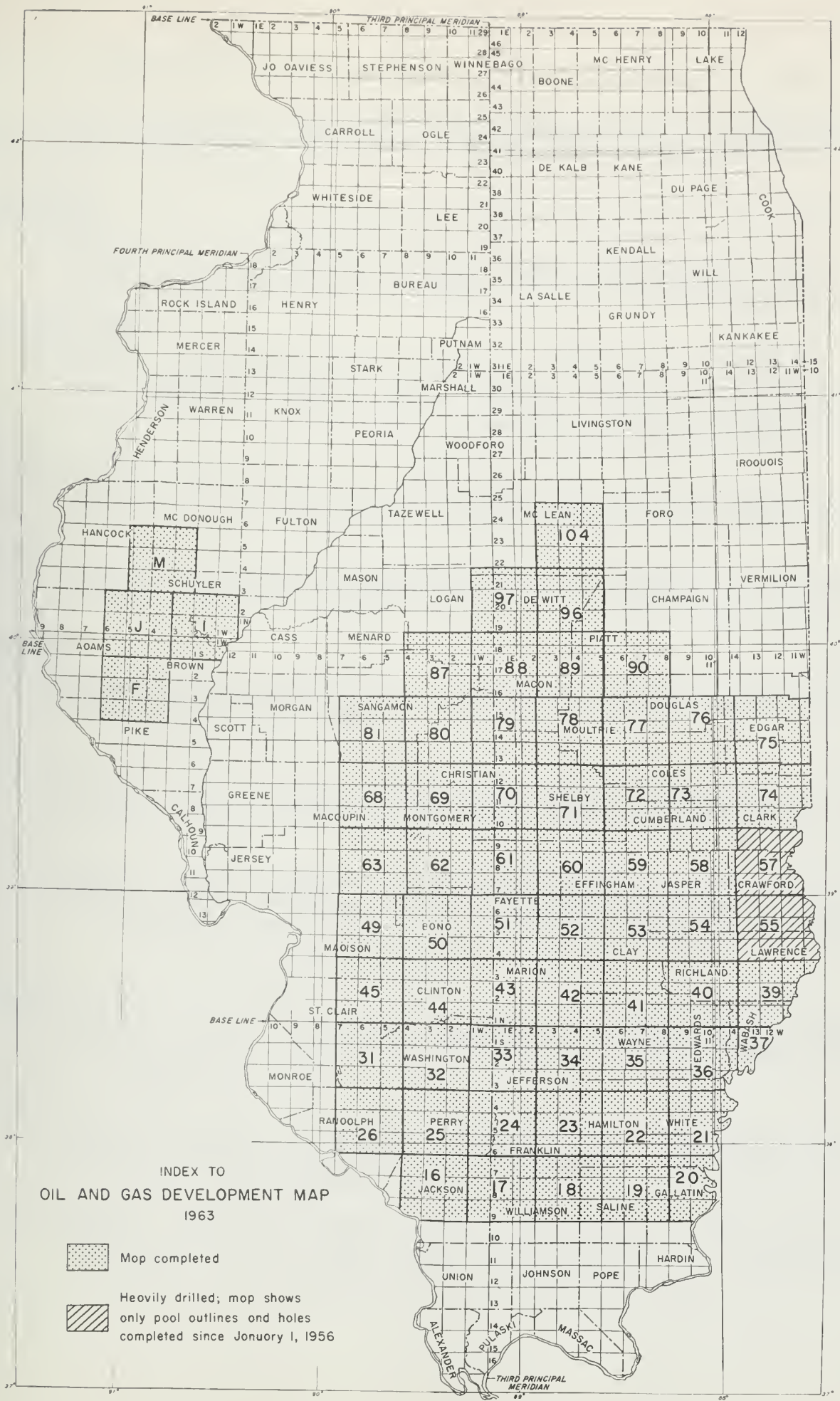
The maps (blue-line print maps, revised quarterly) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1, 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available on request from the Illinois State Geological Survey.



INDEX TO OIL AND GAS DEVELOPMENT MAP 1963



Map completed



Heavily drilled; map shows
only pool outlines and holes
completed since January 1, 1956

WELLS COMPLETED FROM DECEMBER 3, 1966, TO DECEMBER 23, 1966

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

5N, 4W

- 5, SW SE SW. W. T. Frederking; Nance #1. Spd. 12-2-66. Comp. 12-20-66. TD 2068'. D&A. Sorento ss., top 2061'. WN - Old Ripley North.

CHRISTIAN COUNTY

14N, 2W

- 9, SE NE SE. Herrin Oil Co.; Ostermeier #1-A. OWDD. Was C. B. Mansfield #1 David Mansfield. Comp. 11-6-63. OTD 1994'. Was D&A. Recomp. 12-23-66. TD 2007'. D&A. Silurian ls., top 1954'. Mt. Auburn Consol. pool.

14N, 3W

- 7, SW SW NW. M & N Oil Co.; Ina Ballou #2-B. Spd. 12-2-66. Comp. 12-20-66. TD 1750'. D&A. Silurian ls., top 1674'. Edinburg West pool.

15N, 1W

- 32, SE SW NW. Herrin Oil Co.; Armstrong #1. Spd. 11-26-66. Comp. 12-13-66. TD 1970'. D&A. Silurian ls., top 1933'. Mt. Auburn Consol. pool.

CLAY COUNTY

2N, 7E

- 9, NW SE SW. Mt. Carmel Drlg. Co.; E. Kitley #1. Abandoned location 12-6-66. Clay City West Consol. pool.

3N, 8E

- 9, NW NW SE. Floyd E. Thompson; Bemis #1-B. Spd. 11-10-66. Comp. 12-13-66. TD 2681'. D&A. Cypress ss., top 2570'. Clay City Consol. pool.

4N, 7E

- 2, NW NW SE. Skiles Oil Corp.; Sailor Springs Waterflood Unit #12. Conversion. Was N. V. Duncan #1 Gibson. Was Rosiclare Producer. Comp. 10-14-66. TD 2984'. Water input. Cypress, Aux Vases, Rosiclare, top 2558'. Sailor Springs Consol. pool.

4N, 8E

- 33, SE SE NE. Don H. Baldwin, Inc.; Mary Rinnert #1. Spd. 9-27-66. Comp. 12-9-66. TD 3044'. IP 50 BOP. McClosky ls., top 3039'. Natural. Sailor Springs East pool.

5N, 7E

- 8, 1155'NL, 330'EL, NW. Texaco, Inc.; Grahn Heirs #1. Spd. 11-15-66. Comp. 12-9-66. TD 2525'. IP 4 BOP - 28 BW. Cypress ss., top 2482'. Frac. Sailor Springs Consol. pool.
- 14, NW SW SE. McCollum & Kincaid; Wolfe #1. Spd. 6-17-66. Comp. 12-23-66. TD 2940'. IP 13 BOP - 60 BW. Benoist ss., Aux Vases ss., and McClosky ls. Natural, Frac. & Acid. Sailor Springs Consol. pool.

CLAY COUNTY (continued)

5N, 7E

15, 300'NL, 380'EL, SW SE. McCollum & Kincaid; Glen Lewis Source Well #1.
Comp. 11-21-65. TD 2000'. Water Supply well. Pennsylvanian ss. Sailor
Springs Consol. pool.

15, SE SE SW. McCollum & Kincaid; G. Lewis #8. Spd. 10-31-66. Comp. 12-16-66.
TD 2527'. IP 50 BOP. Cypress ss., top 2505'. Shot. Sailor Springs
Consol. pool.

CLINTON COUNTY

1N, 2W

6, NE SE SE. R. D. Ernest; Deremiah #2. Comp. 12-9-66. TD 1115'. D&A.
Huey South pool.

1N, 4W

23, NE NE SE. Al Schiermann; Joe Detmer #1. Spd. 11-27-66. Comp. 12-9-66.
TD 1100'. D&A. Benoist ss., top 1080'. WN - Bartelso West pool.

COLES COUNTY

13N, 7E

36, 662'NL, 655'WL, SW. Harold C. Sanders; Zethie Arthur #1. Spd. 12-15-66.
Comp. 12-23-66. TD 2055'. D&A. Ste. Genevieve ls., top 2202'. WN -
Mattoon.

CRAWFORD COUNTY

5N, 12W

3, SE NW SW. Drake & Dome; Smith-Carter Comm. #1. Spd. 11-25-66. Comp. 12-16-66.
TD 1726'. Shut in gas well. Aux Vases ss., top 1572'. Main Consol. pool.

6N, 12W

35, 105'NL, 290'EL, SE SE. Chippewa Corp.; Mary Rich OB #1. Comp. 7-20-65.
TD 1020'. Observation well. Pennsylvanian ss. Main Consol. pool.

6N, 13W

26, NW NE NE. Marathon Oil Co.; C. H. Dyar SWD #15. OWWO. Was D&A. Ste.
Genevieve. Comp. 10-25-66. TD 1505'. Salt Water Disposal well. McClosky
top 1464'. Main Consol. pool.

7N, 13W

7, 10'NL, 660'WL, NE NW. The Mac Donell Co.; Condrey #A-6. Comp. 10-13-66.
TD 1350'. Water input. Robinson. Main Consol. pool.

20, 60'SL, 50'EL, NW SW. Marathon Oil Co.; J. W. Shumaker #M-23. Spd. 7-25-66.
Comp. 8-25-66. TD 1481'. Water input. Benoist, Renault, Ste. Genevieve,
top 1324'. New Bellair pool.

8N, 12W

19, SE NW NW. A. J. Leverton; Guyer #1. Spd. 11-4-66. Comp. 12-20-66. TD
1025'. D&A. Robinson ss., top 1015'. Main Consol. pool.

DeWITT COUNTY

20N, 2E

28, NW SW NW. A. G. Hill; Carl Swigart Estate #1. Spd. 3-31-66. TD 1831'.
D&A. Devonian, top 1707'. WF.

DOUGLAS COUNTY

16N, 7E

- 13, NE SW SW. Botts & Armantrout; Arlin Eastin #1. Spd. 11-28-66. Comp. 12-20-66. TD 1319'. D&A. Fredonia ss., top 1302'. WF.

16N, 8E

- 16, SE NW NE. M. H. Richardson; Bess Bundy #1. Comp. 8-16-66. TD 3430'. D&A. Trempaleau. Hayes pool.
- 31, SW NE NE. Elton M. Botts; Walter J. Buck #1. Spd. 6-8-66. Comp. 12-10-66. TD 2436'. IPF 1,370,000 cu. ft. Spar Mtn ss., top 1444'. DISCOVERY OF FICKLIN GAS POOL.
- 31, NW NE NE. Elton M. Botts; Walter J. Buck #2. Comp. 12-16-66. TD 5301'. D&A. WF.

EDGAR COUNTY

13N, 13W

- 9, SW SW NE. Walter W. Henigman; Brian Baber #8. Spd. 11-21-66. Comp. 12-9-66. TD 414'. IP 10 BOP - 8 BW. Pennsylvanian ss., top 398'. Frac. Dudley pool.
- 9, NW SE NE. Walter W. Henigman; Lola Bussart #7. Spd. 10-28-66. Comp. 12-9-66. TD 450'. IP 5 BOP - 4 BW. Pennsylvanian ss., top 300'. Frac. Dudley pool.

EDWARDS COUNTY

1S, 14W

- 17, SW NW SW. Southern Triangle Oil Co.; Wiseman-Harmes Unit #1. Spd. 11-15-66. Comp. 12-6-66. TD 3207'. D&A. Ste. Genevieve ls., top 3055'. Bone Gap Consol. pool.
- 2S, 10E
- 12, NW SE SE. Socony Mobil Oil Co.; Albion Unit Well #8. OWWO. Was Skiles #1 Helen Coles. Was D&A. Comp. 2-66. TD 3228'. Water input. Aux Vases, top 3066'. Albion Consol. pool.
- 12, NW NE SW. Saber Oil Co., Inc.; Robert Bunting "A" #1. Conversion. Was McClosky Producer. Comp. 11-66. TD 3257'. Salt Water Disposal well. O'Hara, top 3234'. Albion Consol. pool.

EFFINGHAM COUNTY

6N, 7E

- 14, NE SW SW. National Assoc. Petr. Co.; Minnie Kluthe "A" #1. Spd. 12-5-66. Comp. 12-23-66. TD 3042'. D&A. Ste. Genevieve ls., top 2878'. WN - Bible Grove North.
- 29, NW NE NE. Ashland Oil & Refining Co.; F. W. Weibking #4. Conversion. Was McClosky and Rosiclare Producer. Comp. 10-14-66. TD 2865'. Water input. McClosky, top 2843'. Sailor Springs Consol. pool.
- 31, NE NE NE. Cullum Oil Co.; Woody Heirs #1. Spd. 11-17-66. Comp. 12-23-66. TD 2865'. IP 100 BOP. Aux Vases ss. and Spar Mtn. ss., tops 2774' and 2806'. Frac. Sailor Springs Consol. pool.

FAYETTE COUNTY

7N, 3E

- 15, 390'SL, 330'WL, NE SW NE. Tom E. Grace; Nellie Myers #1. Spd. 10-10-66. Comp. 12-9-66. TD 1833'. IP 5 BOP - 20 BW. Cypress ss., top 1576'. Shot. Loudon pool.
- 18, 342'SL, 1601'WL, SW. Doran Oil Properties; Laura Logue #5A. Spd. 11-27-66. Comp. 12-13-66. TD 1565'. D&A. Barlow ls., top 1489'. Loudon pool.

8N, 3E

- 15, NW SW NW. Humble Oil & Refining; Ina Howell #2. OWDD. Was Carter Oil Co. #2 Ina Howell. Comp. 10-6-38. OTD 1595'. IPP 43 BOP from Bethel ss., top 1568'. Recom. 12-9-66. TD 1624'. IP 60 BOP - 210 BW. Bethel ss. and Benoist ss. Frac. and Frac. Loudon pool.
- 17, NE SE SE. Humble OIL & Refining Co.; Jefferson Lilly #2-W. OWWO. Was D&A. Comp. 10-11-66. TD 1595'. Water input. Paint Creek, top 1575'. Loudon pool.
- 25, NE NW SW. W. L. Belden; Hudson "B" -1W. Conversion. Was Heathcook #1"A" Hudson. Was Cypress producer. Comp. 11-2-66. TD 1617'. Water input. Cypress, top 1590'. Loudon pool.

FRANKLIN COUNTY

7S, 2E

- 1, SE SW NE. Farrar Oil Company; CWF-Andrews #1. Spd. 11-21-66. Comp. 12-9-66. TD 3108'. D&A. St. Louis ls., top 2956'. West Frankfort Consol. pool.
- 20, NW SW NW. Victor R. Gallagher; Zeigler Coal & Coke (Bend Acct.) #7. Spd. 11-26-66. Comp. 12-9-66. TD 2638'. D&A. Aux Vases ss., top 2618'. Zeigler pool.
- 24, 311'SL, 200'WL, SE NE. S. & M. Oil Co.; Home-Town Oil Co. #1. Conversion. Was Minton #1 Home Town Oil Co. Com. Was O'Hara & McClosky Producer. Comp. 2-66. TD 2868'. Water input. L. O'Hara and McClosky, top 2757'. West Frankfort Consol. pool.
- 24, 1029'SL, 128'WL, SE NE. S. & M. Oil Co.; Pharis #1. Conversion. Was R. J. Stevens #1 Pharis. Was O'Hara Producer. Comp. 2-66. TD 2862'. Water input. O'Hara, top 2758'. West Frankfort Consol. pool.
- 24, 536'SL, 105'WL, SE NE. S. & M. Oil Co.; Roger Comm. #1. Conversion. Was Lampley #1 Roger Comm. Was O'Hara Producer. Comp. 2-66. TD 2789'. Water input. O'Hara, top 2752'. West Frankfort Consol. pool.
- 24, 40'SL, 230'WL, NE NE. S. & M. Oil Co.; Zoah Hill #2. Conversion. Was Lampley #2 Zoah Hill. Was O'Hara Producer. Comp. 11-16-66. TD 2768'. Water input. O'Hara, top 2760'. West Frankfort Consol. pool.

GALLATIN COUNTY

7S, 10E

- 27, NW SW SE. Humble Oil & Refining; J. A. Williams #2. Conversion. Was Tar Springs Producer. Comp. 5-12-66. TD 2130'. Salt Water Disposal well. U. Tar Springs, top 2104'. Inman East Consol. pool.

HAMILTON COUNTY

4S, 6E

- 2, C-S/2 SE SE. Fairway Petr. Corp.; Holnback #2. Spd. 11-3-66. Comp. 12-9-66. TD 3450'. IP 124 BOP - 25 BW. McClosky ls., top 3407'. Acid. Belle Prairie pool.'

6S, 5E

- 31, NE SE SE. Q. B. Mitchell; Beatrice Johnson #2. Comp. 11-14-66. TD 3268'. Tried steam (still Aux Vases producer). Aux Vases, top 3261'. Dale Consol. pool.
- 31, NE NE NW. C. E. Brehm Drlg. & Prod.; John Lamkin Com. #1. OWWO. Was C. E. Brehm #1 Lamkin Comm. Comp. 5-13-58. OTD 3255'. Was D&A. Recom. 12-16-66. TD 3255'. IP 10 BOP - 20 BW. Aux Vases ss., top 3217'. Frac. Dale Consol. pool.

HENDERSON COUNTY

8N, 5W

- Irr. 2, 330'NL, 330'EL, NE. J. C. Wheatley; Settergren #1. Spd. 12-12-66. Comp. 12-23-66. TD 462'. D&A. Devonian ls., top 445'. WF.

9N, 5W

- 36, SW SW SE. L. A. Miller; Frank & Jessie Anderson et al. #1. Temporarily abandoned 12-9-66. TD 450'. WF.

JASPER COUNTY

5N, 8E

- 20, SE SW NW. Revelle Bros.; E. J. Kepley #2. Spd. 10-13-66. Comp. 12-16-66. TD 3037'. D&A. St. Louis ls., top 2998'. Sailor Springs Consol. pool.

5N, 14W

- 5, SE SW SW. M. M. Spickler; Clarena Burton #1. Spd. 12-3-66. Comp. 12-20-66. TD 3201'. D&A. St. Louis dol., top 3031'. Ste. Marie pool.
- 8, C-N/2 NE SW. John M. Zanetis; Lamkin-Ochs Cons. #1. Spd. 10-3-66. Comp. 12-23-66. TD 2861'. IP 5 BOP - 2 BW. McClosky ls., top 2840'. Acid. Ste. Marie pool.

6N, 10E

- 2, SE SW NW. Exploration & Develop.; Dhom #4. OWDD. Was Pure Oil Co. #2 H. C. James. Comp. 3-4-47. OTD 2752'. Was D&A. Recom. 12-6-66. TD 2815'. IP 100 BOP. McClosky, top 2690'. Frac. Clay City Consol. pool.
- 16, SW SE SW. F. M. Minor Drlg. Co.; O. Bergbower #1-C. OWDD. Was M. L. Van Fossan #1 Omer Bergbower. Comp. 7-24-56. OTD 2818'. Was D&A. Recom. 12-9-66. TD 2903'. IP 40 BOP - 10 BW. McClosky ls., top 2770'. Frac. Clay City Consol. pool.
- 29, SE SE NW. Space Petroleum; Kocher Heirs #4. Spd. 10-28-66. Comp. 12-13-66. TD 2929'. IP 160 BOP. McClosky dol., top 2876'. Frac. Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 10E

- 27, NW SW SE. S. & M. Oil Co.; Russel Bond #4. Abandoned location 12-20-66. Clay City Consol. pool.
- 27, C-N/2 NW SE. W. H. Kinsell; Joe Hippler #2. Spd. 10-22-66. Comp. 12-9-66. TD 2987'. IPF 382 BOP. St. Louis ls., top 2824'. Acid. Clay City Consol. pool.
- 27, NW NW SE. S. & M. Oil Co.; Joe Hippler #4. Abandoned location 12-20-66. Clay City Consol. pool.
- 27, SW SW SW. Illinois Oil Trust; Maynard Honey #3. Spd. 11-7-66. Comp. 12-16-66. TD 3220'. IP 135 BOP. St. Louis ls., top 2728'. Acid. Clay City Consol. pool.

7N, 11E

- Irr. 19, 330'NL, 330'EL, SW NW. Bradley Oil Corp.; Whitsell #1. Spd. 10-20-66. Comp. 12-16-66. TD 2573'. IP 150 BOP - 20 BW. McClosky dol., top 2504'. Frac. Clay City Consol. pool.
- 19, NE SW NE. Ego Oil Co.; Freda Applegate #1. Spd. 10-11-66. Comp. 12-16-66. TD 2564'. IP 60 BOP. McClosky dol., top 2496'. Acid and Frac. Clay City Consol. pool.

7N, 14W

- 5, C-W/2 SW SE. Parrish Prod. Co.; G. I. Vance #1. Spd. 11-30-66. Comp. 12-23-66. TD 2266'. IP 4 BOP - 6 BW. McClosky ls. and St. Louis dol. Acid and Acid. Hunt City East. ST. LOUIS DOL. - NEW PAY IN POOL.

JEFFERSON COUNTY

2S, 1E

- 35, 380'NL, 330'EL, SE SE. Mobil Oil Corp.; Eubank-Winesburgh Unit #9. Conversion. Was Rosiclare Producer. TD 5101'. Conversion - Water input. Rosiclare, top 2124'. Woodlawn pool.

LAWRENCE COUNTY

2N, 11W

- Irr. 7, 1717'NL, 65'EL, SW. Bangert Casing Pulling Corp.; Akin #1. Spd. 11-14-66. Comp. 12-16-66. TD 1942'. IP 35 BOP. Benoist ss., Aux Vases ss., Cypress ss. Frac. Lawrence pool.
- 18, 2970'SL, 955'EL, SW SE. Dock Oil Prod.; A. P. Seigle, Jr. #1. Spd. 9-2-66. Comp. 12-9-66. TD 2642'. IP 65 BOP - 5 BW. Renault and O'Hara ls. Acid. Lawrence pool.

2N, 12W

- 13, SE SE NE. Harold Brinkley; Roy Siegle #1-D. Spd. 9-3-66. Comp. 12-9-66. TD 2696'. IP 8 BOP - 8 BW. Aux Vases ss. and Spar Mt. ls. Acid. Lawrence pool.
- 17, C-S/2 NE NW. Charles E. Carr; Horton-Spencer Comm. #1. Spd. 11-30-66. Comp. 12-16-66. TD 1575'. D&A. Biehl ss., top 1527'. Ruark pool.

LAWRENCE COUNTY (continued)

2N, 12W

21, NE NE SW. Gail Heath; C. Edmondson #1-B. Spd. 10-1-66. Comp. 12-20-66. TD 3010'. IP 4 BOP - Some water. Warsaw ls., top 2956'. Acid. WN - Allendale. EXTENSION TO ALLENDALE POOL.

27, NE SE NW. McCollum & Kincaid; Randall Brooke #6. Abandoned location 12-20-66. Allendale pool.

2N, 13W

12, SE NW SW. W & W Well Service, Inc.; Prout- Cunningham #1. Spd. 11-26-66. Comp. 12-16-66. TD 2307'. D&A. Renault ls., top 2286'. Ruark West Consol. pool.

3N, 12W

2, 1939'SL, 199'WL, SW. The Bradley Prod. Corp.; Whitaker #W-703. Conversion. No records on original hole. Comp. 10-15-66. TD 1605'. Water input. Cypress, top 1575'. Lawrence pool.

6, 10'NL, 10'EL, SW SE. Marathon Oil Co.; M. E. Cooper #QQ-7. Comp. 8-25-66. TD 1735'. Water input. Jackson, Kirkwood, Paint Creek, top 1456'. Lawrence pool.

6, 660'NL, 10'WL, SE SE. Marathon Oil Co.; J. R. King a/c 1 #QQ-8. Comp. 9-17-66. TD 1735'. Water input. Kirkwood and Paint Creek, top 1546'. Lawrence pool.

6, 82'SL, 10'WL, SE SE. Marathon Oil Co.; J. R. King a/c 1 #QQ-9. Spd. 2-12-66. Comp. 2-19-66. TD 1745'. Water input. Kirkwood and Paint Creek, top 1538'. Lawrence pool.

6, 330'NL, 685'EL, SE SE. Marathon Oil Co.; J. R. King a/c 1 #64. Spd. 9-6-66. Comp. 11-4-66. TD 1830'. IP 92 BOP. Jackson, Kirkwood, Benoist, top 1444'. Lawrence pool.

7, 10'WL, 20'SL, SE NE. The Bradley Prod. Corp.; Buchanan Heirs #W-52 A (Bradley) #QQ-13 A (Marathon). Comp. 10-7-66. TD 1765'. Junked hole. (Casing collapsed). Benoist, top 1614'. Lawrence pool.

7, 660'NL, 708'EL, NE. Marathon Oil Co.; J. R. King a/c 1 #65. Spd. 9-17-66. Comp. 11-16-66. TD 1720'. IP 64 BOP. Kirkwood and Paint Creek, top 1522'. Lawrence pool.

8, 10'SL, 50'WL, NW NW. Marathon Oil Co.; J. R. King a/c 1 #CM-11. Spd. 4-25-66. Comp. 5-2-66. TD 1887'. Water input. Jackson, Kirkwood, McClosky, top 1448'. Lawrence pool.

10, 1584'NL, 194'WL, NE NW. The Bradley Prod. Corp.; Burrough-Seed #W-106. Conversion. Was old well, no records. Comp. 9-16-66. TD 1615'. Water input. Cypress, top 1550'. Lawrence pool.

14, 10'SL, 670'EL, NW SW. Marathon Oil Co.; A. Gillespie a/c 3 #HH-23. Comp. 8-18-66. TD 1700'. Water input. Kirkwood, top 1536'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 14, 740'SL, 660'EL, SW. Marathon Oil Co.; W. G. Gillespie #19. Spd. 5-31-66. Comp. 7-19-66. TD 1685'. IP 54 BOP - 18 BW. Kirkwood and Paint Creek, top 1530'. Lawrence pool.
- 14, 680'NL, 300'EL, SW. Marathon Oil Co.; W. B. Gillespie #21. Spd. 6-11-66. Comp. 8-4-66. TD 1680'. IP 68 BOP - 38 BW. Kirkwood and Paint Creek, top 1510'. Lawrence pool.
- 14, 1310'SL, 650'EL, SW. Marathon Oil Co.; W. B. Gillespie #KK-23. Comp. 8-25-66. TD 1685'. Water input. Kirkwood and Paint Creek, top 1519'. Lawrence pool.
- 14, 660'SL, 85'WL, NW. W. C. McBride, Inc.; N. M. Rogers #GG-20. Spd. 4-3-66. Comp. 7-16-66. TD 1685'. Water input. Kirkwood and Paint Creek, top 1521'. Lawrence.
- 14, 20;NL, 660'WL, SW NW. W. C. McBride, Inc.; N. M. Rogers #26-W. Spd. 5-9-66. Comp. 6-16-66. TD 1680'. Water input. Kirkwood and Paint Creek, top 1533'. Lawrence pool.
- 14, 55'NL, 10'EL, SE. Marathon Oil Co.; T. Smith et al. #QQ-21 (Gray-Smith Unit). Spd. 6-19-66. Comp. 6-23-66. TD 1700'. Water input. Kirkwood and Paint Creek, top 1550'. Lawrence pool.
- 14, 55'NL, 10'EL, SE. Marathon Oil Co.; T. Smith et al. #QQ-21 (Gray-Smith Unit). Spd. 6-19-66. Comp. 6-23-66. TD 1700'. Water input. Kirkwood and Paint Creek, top 1550'. Lawrence pool.
- 15, 400'NL, 400'EL, SW. John M. Zanetis; Wm. Gillespie #6. OWDD. Was John M. Zanetis #7 Gillespie. Comp. 12-9-52. OTD 1785'. Was D&A. Recom. 12-23-66. TD 2360'. IP 22 BOP - Trace of water. McClosky ls., top 1778'. Frac. Lawrence pool.
- 15, 1340'NL, 65'EL, NE. Marathon Oil Co.; Lee Gillespie a/c 2 #GG-19. Spd. 3-26-66. Comp. 3-30-66. TD 1666'. Water input. Kirkwood and Paint Creek top 1504'. Lawrence pool.
- 15, 990'NL, 645'EL, NE. Marathon Oil Co.; Lee Gillespie a/c 2 #31. Spd. 3-21-66. Comp. 4-29-66. TD 1800'. IP 43 BOP - 40 BW. Kirkwood and McClosky, top 1535'. Lawrence pool.
- 16, 665'SL, 1333'EL, NE. Marathon Oil Co.; R. T. Gillespie SWDW WI - 1. Conversion. Was Cypress Producer. Comp. 9-2-66. TD 1836'. Salt water disposal. Buchanan (Pennsylvanian), top 1302'. Lawrence pool.
- 21, 660'SL, 700'EL, NE. Marathon Oil Co.; Wm. Seed a/c 1 #44. Comp. 11-10-66. TD 1706'. IP 40 BOP - 40 BW. Kirkwood, top 1632'. Lawrence pool.
- 23, 360'NL, 370'WL, NW. Marathon Oil Co.; T. P. Gillespie #66. Spd. 7-1-66. Comp. 8-13-66. TD 1640'. IP 70 BOP - 38 BW. Cypress, top 1586'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 23, 970'NL, 670'WL, NW. Marathon Oil Co.; T. P. Gillespie #67. Comp. 7-26-66. TD 1765'. IP 37 BOP - 71 BW. Kirkwood, top 1611'. Lawrence pool.
- 23, 729'SL, 801'WL, SW. Marathon Oil Co.; T. P. Gillespie #68. Spd. 7-26-66. Comp. 8-25-66. TD 1575'. IP 10 BOP - 4 BW. Kirkwood, top 1522'. Lawrence pool.
- 24, 50'NL, 1320'WL, NW. Walker Drilling Co.; P. Lewis #SS-25. Comp. 12-28-65. TD 1682'. Water input. Cypress, top 1578'. Lawrence pool.
- 24, 660'NL, 10'WL, NW. Walker Drilling Co.; P. Lewis #QQ-26. Spd. 12-13-65. Comp. 12-20-65. TD 1630'. Water input. Cypress, top 1568'. Lawrence pool.
- 24, 660'SL, 10'WL. Walker Drilling Co.; P. Lewis #QQ-28. Comp. 12-1-65. TD 1690'. Water input. Cypress, top 1564'. Lawrence pool.
- 24, 664'NL, 1320'WL, SW. Walker Drilling Co.; P. Lewis #SS-30. Comp. 12-12-65. TD 1714'. Water input. Cypress, top 1597'. Lawrence pool.
- 24, C-W/2 SW SW. Marathon Oil Co.; John Mieure #15. Comp. 10-1-66. TD 1754'. IP 15 BOP - 100 BW. Kirkwood and Paint Creek, top 1592'. Lawrence pool.
- 24, 81'SL, 660'EL, SW SW. Marathon Oil Co.; John Mieure #RR-33. Comp. 8-7-66. TD 1760'. Water input. Kirkwood and Paint Creek, top 1597'. Lawrence pool.
- 27, 170'S, 1297'W, NE/c SE NE. Marathon Oil Co.; Laura Gillespie #EE-35. Spd. 6-13-66. Comp. 9-6-66. TD 1695'. Water input. Kirkwood and Paint Creek, top 1548'. Lawrence pool.
- 27, 660'SL, 630'WL, SE. Marathon Oil Co.; E. Leighty a/c 3 #69. Spd. 5-14-66. Comp. 6-18-66. TD 1625'. IP 84 BOP - 13 BW. Kirkwood, top 1581'. Lawrence pool.
- 34, 670'SL, 670'EL, SW SE. Marathon Oil Co.; Jos. Gray #50. Spd. 5-3-66. Comp. 6-22-66. TD 1695'. IP 26 BOP - 50 BW. Kirkwood, top 1596'. Lawrence pool.

4N, 12W

- 7, 330'SL, 920'EL, SE. Ashland Oil & Refg. Co.; J. D. Bolles #3-W. Conversion. Was Nation Oil #3 Bolles. Was Bethel Producer. Comp. 6-15-66. TD 1634'. Water input. Benoist, top 1608'. Lawrence pool.
- 7, SW NE SE. Ashland Oil & Refg. Co.; J. D. Bolles #7-W. Conversion. Was Nation Oil Co. #7 J. D. Bolles. Was Bethel Producer. Comp. 6-17-66. TD 1679'. Water input. Benoist, top 1656'. Lawrence pool.
- 17, SW NE NW. Ashland Oil & Refg. Co.; J. D. Bolles #12-W. Conversion. Was Nation Oil #12 J. D. Bolles. Was Benoist Producer. Comp. 6-22-66. TD 1738'. Water input. Benoist, top 1722'. Lawrence pool.

LAWRENCE COUNTY (continued)

4N, 13W

Fr. 12, 875'SL, 10'EL, NW SW. Marathon Oil Co.; A. Westall a/c 1 #B-9. Spd. 1-13-66. Comp. 9-12-66. TD 1640'. Water input. Jackson and Benoist, top 1371'. Lawrence pool.

MADISON COUNTY

3N, 6W

27, NE SW NW. Sinclair Oil & Gas Co.; Edmund W. Ellis #6. Conversion. Was Trenton Producer. Comp. 9-1-66. TD 2360'. Water input. Trenton, top 2340'. St. Jacobs pool.

5N, 6W

4, SE SE NW. Ferdinand Suhre; Constant Lebugue #3. Spd. 11-22-66. Comp. 12-6-66. TD 1735'. D&A. Silurian ls., top 1726'. Livingston South pool.

MARION COUNTY

1N, 2E

28, NE NW SE. Illinois Lease Operat.; Crowley #4. Conversion. Was Rosiclare Producer. Comp. 8-3-66. TD 2209'. Water input. Rosiclare, top 2119'. Salem Consol. pool.

1N, 3E

1, NW SE NE. Ego Oil Co., Inc.; Gragg #1. Spd. 11-23-65. Comp. 12-9-66. TD 2823'. IP 1 BOP - 9 BW. McClosky ls., top 2726'. Acid. Exchange North. EXTENSION TO EXCHANGE NORTH.

2N, 1E

9, SW NW NW. The Bradley Prod.; Alexander #SWD-1. Comp. 4-18-66. TD 3055'. Salt Water Disposal. Devonian, top 2973'. Sandoval pool.

3N, 3E

21, SW SW NE. Boyd C. Marquand; Currie #1. Spd. 12-5-66. Comp. 12-23-66. TD 2826'. D&A. Salem ls., top 2726'. WF.

MASON COUNTY

22N, 7W

22, SE NW NW. Kenneth L. Hagen; Howard White #1. Spd. 10-6-66. Comp. 12-9-66. TD 919'. D&A. Devonian ls., top 884'. WF.

MONTGOMERY COUNTY

10N, 3W

32, SE SW SE. Atkins & Hale; Brown-Gregg #1. Spd. 11-17-66. Comp. 12-9-66. TD 2057'. D&A. Devonian ls., top 1991'. WF.

RANDOLPH COUNTY

4S, 7W

4, NE NE NW. Ed. C. Rust, Trustee; Tyson #1. OWWO. Was small Cypress prod. natural. Injected steam. Comp. 2-4-65. TD 271'. IP 1 BOP - 36 BW. Cypress, top 214'. Marissa West pool.

5S, 5W

2, 645'SL, 420'EL, NW. Mid Eastern Oil & Gas Develop.; Robert O. Birchler #1. Spd. 3-21-66. Comp. 9-13-66. TD 2407'. IP 16 BOP - Lots of water. Silurian ls., top 2380'. Acid. DISCOVERY WELL OF EDEN EAST.

RICHLAND COUNTY

3N, 9E

- 4, SE NE NE. Union Oil Co. of Calif.; John O. Coen #63. Conversion. Was D&A in Oct. 1966. Comp. 10-19-66. TD 3662'. Salt Water Disposal. Clay City Consol. pool.
- 9, SE NW SW. J. W. Rudy Co.; J. Bourne #3. Spd. 11-1-66. Comp. 12-23-66. TD 3560'. IP 25 BOP - 160 BW. St. Louis dol. and Salem ls. Acid and Acid. Clay City Consol. pool.
- 16, 631'SL, 811'EL, SW NW. Rinnert & Hamilton Drlg. Co.; Tracy #1. Spd. 10-13-66. Comp. 12-23-66. TD 3609'. IP 150 BOP. Salem ls., top 3380'. MCA. Clay City Consol. pool.
- 19, 330'NL, 330'EL, SE. Southern Ill. Oil Prod.; Ralph Sager #1. OWWO. Was Ashland Oil & Ref. Co. #1-A Ralph Sager. Comp. 8-9-66. OTD 3763'. Was D&A. Recomp. 12-16-66. TD 3763'. IP 46 BOP - 10 BW. St. Louis ls. and Salem ls. Acid and Acid. Clay City Consol. pool.
- 25, SE NW SE. AIMCO, Inc.; M. Runyon #1. Spd. 6-17-66. Comp. 12-9-66. TD 3792'. IP 193 BOP. Spar Mt. ls., top 3081'. Acid. Clay City Consol. pool.

4N, 10E

- 14, C-E/2 NW NW. John M. Zanetis; M. Fiock #1. Spd. 10-29-66. Comp. 12-23-66. TD 3088'. IP 55 BOP - 5 BW. McClosky ls., top 3026'. Natural. Olney Consol. pool.

5N, 10E

- 30, 671'NL, 330'WL, NE SE. McDowell & Murvin; Allen Mosser #1. OWDD. Was Pure Oil Co. #2 D. W. Delzeu. Comp. 9-9-41. OTD 2850'. D&A. Recomp. 12-16-66. TD 3394'. IP 25 BOP - 25 BW. McClosky dol., top 2886'. Frac. Clay City Consol. pool.

ST. CLAIR COUNTY

2S, 7W

- 24, 330'SL, 500'EL, NW SE. Chas. C. White; Fred Mueller Comm. #1. Spd. 10-12-66. Comp. 12-9-66. TD 517'. D&A. Barlow ls., top 486'. WF.

SCHUYLER COUNTY

3N, 4W

- 10, NW NW SW. Arthur M. Scroggin; Adrian #1. Spd. 11-30-66. Comp. 12-16-66. TD 552'. D&A. Hoing ss., top 547'. WF.

SHELBY COUNTY

14N, 2E

- 21, NE NW SW. Kin-Ark Oil Co.; Wayne P. Wooters #1. Spd. 11-14-66. Comp. 12-16-66. TD 2490'. D&A. Silurian ls., top 2469'. WF.

WABASH COUNTY

1N, 12W

- 8, 660'NL, 400'EL, NW SE. Charles E. Carr; Lee Shaffer #4. Comp. 12-9-66. TD 1564'. Waterflood Producer. Biehl ss., top 1520'. Allendale pool.

WABASH COUNTY (continued)

1N, 12W

16, SW NE SW. Southern Ill. Triangle Oil; King Heirs #1. Spd. 10-3-66. Comp. 12-9-66. TD 3057'. IP 100 BOP - 30 BW. O'Hara ls. and Salem ls. Acid and Acid. Allendale pool.

1N, 13W

12, 490'SL, 330'WL, SE. Dayton F. Loeffler; Friendsville North Unit #5. Spd. 10-10-66. Comp. 12-16-66. TD 1669'. IP 12 BOP. Biehl ss., top 1637'. Frac. Friendsville North pool.

1S, 13W

14, SW SW NE. Ernest I. Barker; Edgar Whyde #1. OWDD. Was Dean & Morton #1 Hayes Wolf Oil - Goodson. Comp. 7-13-43. OTD 1916'. Was D&A. Recom. 12-6-66. TD 2265'. D&A. Cypress ss., top 2254'. New Harmony Consol. pool.

2S, 13W

20, SW SW NW. Olds Oil & Chemical Corp.; Collins Heirs #3. Spd. 11-7-66. Comp. 12-23-66. TD 2601'. IP 15 BOP - 15 BW. Cypress ss., top 2475'. Frac. New Harmony Consol. pool.

30, SW NE NW. Texaco, Inc.; C. E. Schultz #7 (Tr.5). Conversion. Was Biehl and Cypress Producer (still produces from Biehl). Comp. 6-17-66. TD 2548'. Water input. Cypress, top 2485'. New Harmony Consol. pool.

3S, 13W

Fr. 10, 2310'NL, 2310'WL, NW. Continental Oil Co.; J. M. Thompson "A" #1. OWWO. Was Sharp # "A" 1 J. Thompson. Was D&A. Comp. 9-7-66. TD 1225'. IP 2 BOP - 181 BW. Mansfield (Pennsyl.), top 1149-51. Keansburg South pool.

3S, 14W

22, NW NE NE. Luboil; Helm #84. Spd. 11-17-66. Comp. 12-9-66. TD 2921'. IPF 70 BOF. Tar Springs ss., top 2200'. Natural. New Harmony Consol. pool.

WASHINGTON COUNTY

1N, 1W

29, SE NW NE. Glen E. Jackson; Glen Jackson #3. Comp. 7-29-66. TD 1330'. IP 10 BOP - 50 BW. Cypress, top 1284'. Wamac West pool.

29, SW NW NE. George E. Kuhn; Maroon-Hodges #2. Spd. 7-5-66. Comp. 8-7-66. TD 1315'. IP 5 BOP - 15 BW. Cypress, top 1290'. Wamac West pool.

1S, 1W

22, NE NE SE. George A. Thompson; Langel #3. OWWO. Was Shell #3 Langel. Was abandoned prod. Comp. 10-20-66. TD 1534'. Water input. Bethel, top 1527'. Irvington pool.

WAYNE COUNTY

1N, 6E

5, 365'NL, 290'WL, SW NE. National Assoc. Petr. Co.; Merton Raymond Vaughn SWD #1. Comp. 12-20-65. TD 1950'. Salt Water Disposal. Pennsylvanian sd. Zenith East pool.

WAYNE COUNTY (continued)

1N, 6E

- 27, C-S/2 SE SE. Texaco, Inc.; I. Matchett #1 Tr. 46. Conversion. Was Wiser #1 Ira Matchett. Was McClosky Producer. Comp. 8-28-65. TD 3105'.
Water input. Aux Vases and McClosky, top 2937'. Johnsonville Consol. pool.

1N, 8E

- 23, NE SE SE. John B. Murvin; John Best #1. OWDD. Was Ill. Mid. Cont. #1 J. Best. Comp. 10-31-50. OTD 3220'. Was D&A. Temporarily abandoned 12-16-56. TD 3467'. St. Louis dol., top 3340'. Clay City Consol. pool.
- 26, NW NE NE. John B. Murvin; Amelia Enlow #1. OWDD. Was Watkins Drlg. Co. #1 A. Enlow. Comp. 9-14-48. OTD 3155'. Was D&A (SSO). Recom. 12-16-66. TD 3442'. IP 80 BOP - 4 BW. Aux Vases ss., top 2982'. Frac. Clay City Consol. pool.

1N, 9E

- 2, NW NE SE. John M. Zanetis; Rutger #1-B. Spd. 7-9-66. Comp. 12-23-66. TD 3278'. IP 9 BOP - Some water. Spar Mt. ls. and McClosky ls. Natural. Calhoun South pool.

2N, 8E

- 23, 223'NL, 459'WL, NE NE. Ridgedale Oil & Gas; D. Boone #1 SWD. Spd. 12-6-65. Comp. 12-15-65. TD 780'. Salt Water Disposal. Pennsylvanian sd., top 726'. Clay City Consol. pool.
- 25, SE NE SW. Floyd E. Thompson; Shannon #1. Spd. 11-28-66. Comp. 12-13-66. TD 3166'. D&A. Ste. Genevieve ls., top 3095'. Clay City Consol. pool.
- 26, NW NE NE. Tamarack Petr. Co.; Nellie Miller W-4. Conversion. Was Rossuck #2 N. Miller Com. Was Aux Vases Producer. Comp. 9-6-66. TD 3062'.
Water input. Aux Vases, top 2958'. Clay City Consol. pool.
- 28, SE SW NE. Union Oil Co. of Calif.; Banker Schl. Cons. - W. H. Evans "A" #7 Spd. 11-7-66. Comp. 12-16-66. TD 2710'. D&A. Cypress ss., top 2642'. Clay City Consol. pool.
- 36, C-E/2 NE SE. Gen. American Oil Co.; Elizabeth Lewis #1. Conversion. Was Olson #1 Lewis. Was Rosiclare Producer. Comp. 6-5-66. TD 3079'. Water input. Benoist, top 2937'. Clay City Consol. pool.

1S, 5E

- 19, 30'NL, 345'EL, SW SE. W. C. McBride, Inc.; Youngblood Unit #1W. Comp. 4-21-66. TD 1600'. Water Supply well. Pennsylvanian sd., top 1510'.
Coil pool.
- 19, 125'NL, 25'WL, SW SE. W. C. McBride, Inc.; Youngblood Unit #3-W. Spd. 8-22-66. Comp. 9-3-66. TD 2884'. Water input. Aux Vases, top 2859'.
Coil pool.

1S, 7E

- 1, C-N/2 SW NE. Union Oil Co. of Calif.; N. E. Geff-Foval Cons #3. Comp. 6-21-66. TD 3125'. Water input. Aux Vases, top 3080'. Clay City Consol. pool.

WAYNE COUNTY (continued)1S, 7E

- 1, 330'SL, 500'EL, NW NE. O'Bar Oil Prod., Inc.; R. Harrell #1. Spd. 9-11-66. Comp. 12-16-66. TD 3206'. Waterflood Producer. Aux Vases ss., top 3076'. Frac. Clay City Consol. pool.
- 1, SW NE SW. Union Oil Co. of Calif.; N. E. Geff Unit A. S. Yerks "A" #2. DOPH. Was Shulman #2 Yerks. Was D&A. Comp. 6-16-66. TD 3227'. IP 110 BOP - 72 BW. Aux Vases, top 3088'. Clay City Consol. pool.
- 3, SW SW SE. R. C. Davoust; Roscoe Barnard #2-A. Conversion. Was Olson Drlg. #2 R. Barnard "A". Was McClosky, Aux Vases, and O'Hara Producer. Comp. 10-10-65. TD 3198'. Water input. Aux Vases, top 3076'. Clay City Consol. pool.
- 3, 330'SL, 65'WL, SE SW. R. C. Davoust Co.; W. G. Cisne #7. Conversion. Was Nation #7 Cisne. Was Temporarily abandoned. Comp. 9-14-65. TD 3215'. Water input. Aux Vases, top 3082'. Clay City Consol. pool.

1S, 8E

- 8, 242'SL, 428'WL, SE SW. Black & Black Oil Co.; Robbins #1-SWD. Spd. 6-15-65. Comp. 6-16-65. TD 802'. Salt Water Disposal. Pennsylvanian sd., top 655'. Clay City Consol. pool.
- 11, 50'NL, 50'EL, NW. Union Oil Co. of Calif.; Deer Creek Unit-L. A. Gillison #5. Spd. 9-19-66. Comp. 9-26-66. TD 3020'. Water input. Aux Vases, top 2991'. Clay City Consol. pool.
- 12, C-W/2 SW NW. M. J. Williams; Winona #1. Comp. 9-5-66. TD 3135'. IP 2 BOP - 2 BW. McClosky, top 3097'. Clay City Consol. pool.
- 33, 1320'NL, 1550'WL, NE. N. V. Duncan Drilling; Crews Middle Unit Water Supply #1. Comp. 4-16-65. TD 812'. Water Supply Well. Pennsylvanian sd. top 676'. Clay City Consol. pool.

1S, 8E

- 34, 280'SL, 430'EL, SW SW. Joe Simpkins; Harry Short #1. Comp. 8-5-66. TD 825'. Water Supply well. Pennsylvanian sd., top 685'. Clay City Consol. pool.

2S, 9E

- 25, 130'NL, 10'EL, NE. Illinois Mid-Continent Co.; Mitchell W. S. #1. Comp. 5-21-66. TD 560'. Water Supply well. Pennsylvanian sd., top 462'. Goldengate Consol. pool.

3S, 8E

- 1, 670'NL, 350'EL, NE. T. G. Jenkins; J. E. Moore #1B. Spd. 12-2-66. Comp. 12-23-66. TD 3460'. D&A. Ste. Genevieve ls., top 3371'. Barnhill pool.

WHITE COUNTY3S, 8E

- 29, NW SW NE. R. C. Davoust Co.; Curd Heirs A #1. Conversion. Was Weinert #1 Curd. Was McClosky Producer. Comp. 1965. TD 3401'. Water input. Mill Shoals pool.

WHITE COUNTY (continued)

3S, 9E

- 21, NE SW SE. Texaco, Inc.; John Hancock Mutual Life Ins. #2. Conversion. Was McClosky Producer. Comp. 6-16-66. TD 3378'. Water input. Aux Vases, top 3236'. Goldengate Consol. pool.

3S, 10E

- 26, SW NE NW. Rock Island Refg. Corp.; Wm. Griesbaum #6. Conversion. Was Lambert #6 Griesbaum. Was Biehl Producer. Comp. 7-6-66. TD 1914'. Water input. Biehl, top 1900'. Albion Consol. pool.

3S, 14W

- Irr. 28, 825'NL, 1094'WL, SE. Indiana Farm Bureau Coop.; Reeves #W-5. Conversion. Was Water input in Upper Cypress. Comp. 10-25-66. TD 2690'. IP 25 BOP. Middle Cypress, top 2652-72'. New Harmony Consol. pool.

4S, 9E

- 20, NE SE SW. Shakespeare Oil Co.; Botsch #6. Conversion. Was Howard & Howell #6 Botsch. Was Aux Vases Producer. Comp. 8-19-66. TD 3190'. Water input. Aux Vases, top 3178'. Sumpter North pool.
- 20, NE SW SE. Shakespeare Oil Co.; Brown #1. Conversion. Was Calvert Drlg. #1 R. Brown. Was Aux Vases Producer. Comp. 8-19-66. TD 3290'. Water input. Aux Vases, top 3184'. Sumpter North pool.
- 29, 280'SL, 430'EL, NW NE. Shakespeare Oil Co.; Botsch-Potter #1 WSW. Comp. 1-19-66. TD 365'. Water Supply well. Pennsylvanian sd., top 270'. Sumpter North pool.
- 29, NE SW NE. Shakespeare Oil Co.; F. W. Winter #2. Conversion. Was Obering #2 Winter. Was Aux Vases Producer. Comp. 8-19-66. TD 3381'. Water input. Aux Vases, top 3190'. Sumpter North pool.
- 29, SW SE NE. Shakespeare Oil Co.; F. W. Winter #3. Conversion. Was Obering #3 Winter. Was Aux Vases Producer. Comp. 8-19-66. TD 3194'. Water input. Aux Vases, top 3188'. Sumpter North pool.
- 29, NE SE NE. Shakespeare Oil Co.; F. W. Winter #4. Conversion. Was Obering #4 Winters. Was Aux Vases Producer. Comp. 8-19-66. TD 3194'. Water input. Aux Vases, top 3192-94. Sumpter North pool.
- 34, NE SE SE. Southern Illinois Triangle Oil; Doerr W-1A. Conversion. Was Aux Vases Producer. Comp. 8-19-65. TD 3310'. Water input. Aux Vases, top 3234'. Sumpter South pool.

4S, 10E

- 29, 10'NL, 660'WL, SW. Dee Drilling Co.; Young #1. Comp. 10-10-65. TD 154'. Water Supply well. Pennsylvanian, top 120'. Sumpter East pool.

4S, 11E

- 30, NE SE SW. Phillips Petr. Co.; Phillipstown Unit #8. Conversion. Was Pennsylvanian and Benoist Producer. Comp. 7-27-66. TD 2846'. Water input. Pennsylvanian and Benoist, top 1891'. Phillipstown Consol. pool.

WHITE COUNTY (continued)

4S, 14W

- Fr. 7, 1050'SL, 850'WL, SW. Gulf Oil Corp.; Garfield Parson #2W. Conversion. Was Bethel Producer. OTD 2853'. Comp. 9-14-66. TD 2970'. Water input. Aux Vases, top 2813'. Phillipstown Consol. pool.
- 21, NW NE NW. Farrar Oil Co.; Ford #1. Conversion. Was Strickland #1 H. C. Ford. Was Aux Vases Producer. Comp. 12-2-66. TD 2873'. Water input. Aux Vases, top 2826'. New Harmony Consol. pool.
- 27, 313'NL, 358'WL, NE SE. The Superior Oil Co.; W. E. Cox #1. Conversion. Was Magnolia #1 Cox. Was McClosky Producer. Comp. 10-25-66. TD 2941'. Water input. Cypress, top 2890'. New Harmony Consol. pool.
- 28, NW SW NE. The Superior Oil Co.; E. S. Jacobs A-15. Conversion. Was Sun #A-15 Jacobos. Was Cypress and McClosky Producer. Comp. 8-9-66. TD 2978'. Water input. Cypress, top 2890'. New Harmony Consol. pool.
- 33, 370'NL, 390'EL, NE. Tidewater Oil Co.; E. S. Dennis 'A' Well #17. OWDD. Was Tidewater Oil Co. #17 Dennis. Comp. 3-25-41. OTD 2698'. IPP 310 BOF from Weiler ss., top 2552'. and Bethel ss., top 2699'. Recomp. 12-20-66. TD 3477'. IP 119 BOP - 50 BW. McClosky ls., St. Louis ls., and Salem ls. Frac. New Harmony Consol. pool.
- 33, SE NE NW. The Superior Oil Co.; E. M. Fitton A-5. Conversion. Was Cypress and Bethel Producer. Comp. 8-24-66. TD 2735'. Water input. Cypress, top 2644'. New Harmony Consol. pool.
- 34, 330'NL, 865'EL, SW. The Superior Oil Co.; E. S. Greathouse A-3. Conversion. Was Waltersburg and McClosky Producer. Comp. 12-6-66. TD 2845'. Water input. Waltersburg and Cypress, top 2136'. New Harmony Consol. pool.

6S, 9E

- 17, 330'NL, 385'WL, SW. Union Oil Co. of Calif.; Walnut Grove Unit-Herbert Austin #1A. OWDD. Was Carter Oil Co. #1 H. Austin. Comp. 2-9-43. OTD 2903'. Was Temporarily abandoned (D&A). Recomp. 12-23-66. TD 2907'. IP 1 BOP. Aux Vases ss., top 2889'. Natural. Roland Consol. pool.
- 18, SE SE NE. Union Oil Co. of Calif.; Walnut Gr. Unit J. M. Neel #3. Spd. 11-21-66. Comp. 12-1-66. TD 2970'. Water input. Paint Creek and Aux Vases, top 2788'. Roland Consol. pool.
- 27, SW SW NW. Sands Oil Corp.; Renn-Austin Com. #1. Spd. 6-28-66. Comp. 12-6-66. TD 2345'. D&A. Waltersburg ss., top 2284'. Frac. Herald Consol. pool.
- 27, SW NW NW. Sands Oil Corp.; Clyde G. Wilson #1. Spd. 7-6-66. Comp. 12-6-66. TD 2322'. IP $\frac{1}{2}$ BOP. Waltersburg ss., top 2276'. Frac. Herald Consol. pool.

6S, 10E

- 6, 1321'SL, 990'WL, SW. Sinclair Oil & Gas Co.; Jessie Hicks #4. Comp. 8-11-66. TD 3021'. Water input. Waltersburg and Aux Vases, top 2282'. Storms Consol. pool.

WILLIAMSON COUNTY

9S, 3E

- 15, NE SW SE. Mono Corp.; Joe Brooks Comm. #1. Spd. 8-23-66. Comp. 12-6-66. TD 2600'. Shut in Gas well. Aux Vases ss., top 2402'. Acid. Marion East pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER, 1966

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

BOND COUNTY

9-5N-4W, 814'NL, 393'EL, NW. Thomas Noeth #1 James Long. 1992'. 12-16-66. Old Ripley North.

CLAY COUNTY

35-4N-7E, NW SE NW. W. C. McBride, Inc. #1 Georgia Cooper. 2606'. 11-16-66. Sailor Springs Consol.
 35-4N-7E, SE SW NW. W. C. McBride, Inc. #1 J. W. Duff. 2600'. 11-17-66. Sailor Springs Consol.
 35-4N-7E, NW SW NW. W. C. McBride, Inc. #2 J. W. Duff. 2660'. 11-19-66. Water input, formerly a producer. Sailor Springs Consol.
 35-4N-7E, NE SW NW. W. C. McBride, Inc. #3 J. W. Duff. 2615'. 11-18-66. Water input, formerly a producer. Sailor Springs Consol.

CLINTON COUNTY

13-1N-1W, 1370'NL, 1530'EL, NE. Wisenand & Trenchard #3 Hefter Heirs. 2919'. 11-30-66. Centralia.
 9-1N-5W, C-S/2 SE NW. Brand Oil Co. #3 Wieberg et al "A". 2002'. 12-17-66. New Baden East.

CRAWFORD COUNTY

15-6N-13W, 220'NL, 180'WL, SW. Marathon Oil Company #1 Bassom & Siler. 982'. 12-15-66. Main Consol.
 23-6N-13W, NW SW SW. The Ohio Oil Company #32 L. C. McColpin a/c 2. 985'. 12-6-66. Main Consol.
 18-7N-12W, 250'SL, 660'WL, NW SW. H. S. Grayson #5 P. C. Barrick (formerly Marathon Oil Company #5 M. J. Barrick) 1001'. 11-16-66. Main Consol.
 2-7N-13W, NE NW SW. Mahutska Oil Company #26 J. V. McClane. 1000'. 12-13-66. Main Consol.
 17-7N-13W, 990'NL, 640'WL, SE. The Ohio Oil Co. #2 R. M. Clark a/c 2. 967'. 11-3-66. Gas input, formerly a producer. Main Consol.
 2-7N-14W, 275'SL, 330'EL, SW. The Ohio Oil Company #18 H. S. Hargis. 999'. 11-30-66. Main Consol.
 2-7N-14W, 850'SL, 1100'WL, SE. Marathon Oil Company (formerly Red Bank) #2 T. J. Musgrave. 994'. 11-14-66. Main Consol.
 12-7N-14W, 990'SL, 680'WL, NW. Marathon Oil Company #9 C. F. Curtis. 1020'. 12-6-66. Main Consol.
 12-7N-14W, 200'NL, 200'WL, SE NW. Marathon Oil Co. #1 M. Drake a/c 3 (formerly Associated Oil Producers #1 M. Drake). 1006'. 11-22-66. Main Consol. pool.

EDWARDS COUNTY

34-2S-10E, SE SE NW. Herndon Drilling Co. #3 Proctor Community. 3207'. 6-3-66. Ellery East.

FAYETTE COUNTY

35-8N-3E, SW SE SE. Smith Oil Associates #2 Kuffel. 1606'. 10-27-66. Water input, formerly a producer. Loudon.
 35-8N-3E, NE NW SE. Smith Oil Associates #7 Kuffel. 1599'. 12-14-66. Water input, formerly a producer. Loudon.

FAYETTE COUNTY cont'd.

35-8N-3E, NW NE SE. Smith Oil Associates #8 Kuffel. 1606'. 11-22-66. Louden.
 35-8N-3E, SE NE SE. Smith Oil Associates #9 Kuffel. 1605'. 11-30-66. Louden.
 35-8N-3E, SW NE SE. Smith Oil Associates #10 Kuffel. 1602'. 12-19-66. Water input
 formerly a producer. Louden.
 35-8N-3E, SW NW SE. Smith Oil Associates #11 Kuffel. 1616'. 12-21-66. Water input
 formerly a producer. Louden.
 35-8N-3E, NE SE SE. Smith Oil Associates #12 Kuffel. 1607'. 10-25-66. Water input
 formerly a producer. Louden.
 36-8N-3E, SW NW SW. Smith Oil Associates #3 Karen - T. C. Clow. 1607'. 10-28-66.
 Water input, formerly a producer. Louden.
 36-8N-3E, SE NW SW. Smith Oil Associates #4 Karen - T. C. Clow. 1613'. 12-4-66.
 Salt water disposal, formerly a producer. Louden.
 36-8N-3E, SW SW NW. Harry McQuigg #1 Dr. C. A. Miller. 1608'. 10-29-66. Water
 input, formerly a producer. Louden.

GALLATIN COUNTY

14-8S-9E, SW SE NE. UDIC, Inc. #2 C. J. Maloney. 2507'. 11-23-66. Inman West
 Consol.
 7-9S-10E, NW NW SE. Sun Oil Company #1 Lucy L. Miller. 2764'. 12-2-66. Shawnee-
 town North.
 7-9S-10E, SW NW SE. Sun Oil Company #2 Lucy L. Miller. 2887'. 12-2-66. Combination
 water input and water source, formerly a producer. Shawneetown North.
 7-9S-10E, NE NE SW. Sun Oil Company #7 Lucy L. Miller. 2752'. 12-1-66. Water input
 formerly a producer. Shawneetown North.

HAMILTON COUNTY

9-5S-7E, NW NW SW. Artnell Company #1 R. D. Nation. 3553'. 12-5-66. Thackeray.
 9-5S-7E, NW NE SW. Artnell Company #2 R. D. Nation. 3410'. 12-9-66. Thackeray.
 9-5S-7E, SW NE SW. Artnell Company #4 R. D. Nation (formerly The Texas Company #1
 R. D. Nation). 3584'. 12-6-66. Thackeray.
 14-6S-5E, NE NW NE. Joe A. Dull #1 Mitchell. 3369'. 11-9-66. Dale Consol.

JEFFERSON COUNTY

28-1S-3E, NE SE NE. Ray Hendricks #1 Lela Brown. 2833'. 11-29-66. Divide West.
 28-1S-3E, 330'NL, 670'EL, SE NE. Ray Hendricks #2 Lela Brown. 2707'. 11-25-66.
 Divide West.

LAWRENCE COUNTY

13-2N-13W, SW SE SE. Black & Black Oil Company #1 Robert Schrader. 2487'. 12-2-66.
 Allendale Consol.
 14-3N-12W, 350'SL, 150'EL, SW SW. Marathon Oil Company #12 W. B. Gillespie. 1852'.
 11-17-66. Lawrence.
 14-3N-12W, 330'SL, 990'WL, SW SW. Marathon Oil Company #14 W. B. Gillespie. 1853'.
 11-2-66. Lawrence.
 35-3N-12W, 650'SL, 20'EL, NW SE. Marathon Oil Company #11 A. L. Gould. 969'.
 10-18-66. Lawrence.
 7-4N-12W, 285'NL, 300'WL, SW. Marathon Oil Company #2 A. R. Applegate. 1657'.
 10-25-66. Lawrence.
 7-4N-12W, 2270'SL, 1080'WL, SW. Marathon Oil Company #10 A. R. Applegate. 1400'.
 10-31-66. Lawrence.
 13-4N-13W, 750'NL, 1000'EL, NE. Marathon Oil Company #32 A. R. Applegate Tr. a/c 2
 1658'. 11-16-66. Lawrence.
 36-4N-13W, 870'NL, 920'WL, SW NE. John M. Zanetis #3 Cassil. 1721'. 11-15-66.
 Lawrence.

MACON COUNTY

28-16N-1E, SE NE NW. Perry Fulk and/or Annie Fulk #1-A Whitley Unit. 1953'. 11-8-66. Blackland North.

MARION COUNTY

9-3N-4E, SW NE SW. Willard McKinney #1 Marlow. 2285'. 11-23-66. Omega.

RICHLAND COUNTY

6-2N-10E, NE SW SE. Phillips Petroleum Company #4-W Bohlander (Formerly Delilah #2 then Bohlander #8). 3290'. 9-10-66. Water input, formerly a producer. Calhoun.
 6-2N-10E, NE SE SE. Phillips Petroleum Co. #7 Bohlander. 3161'. 9-6-66. Calhoun.
 7-2N-11E, 330'SL, 330'WL, of N/2 Fraction of SW. Alva C. Davis #W-1 Slunaker. 3266'. (formerly Wiser Oil Co. #2 Fred Slunaker). 11-23-66. Water input, formerly a producer. Calhoun East.
 Fr. 7-2N-11E, NE N/2 Fraction SW. Wiser Oil Company #W-3 (formerly #3) Fred Slunaker. 3278'. 11-26-66. Water input, formerly a producer. Calhoun East.

SALINE COUNTY

16-8S-6E, SE NE NE. Kewanee Oil Co. #3-W Tract 1 Tate Community. 2969'. (formerly Louis Kapp #3 Tate Community. 10-3-66. Water input, formerly a producer. Raleigh.
 36-8S-6E, 360'NL, 330'EL, NW. Poc Oil Corporation #6 A. D. Thomas. 2264'. 12-21-66. Eldorado Consol.
 18-8S-7E, SE NW NW. Bufay Oil Company #1 Hume Watson. 3051'. 12-16-66. Eldorado Consol.
 20-8S-7E, 330'NL, 510'WL, SE. R. W. Fortis #W-7. Beulah Heights Community. 2160'. (formerly Humphrey & Tremont #1-A). 11-29-66. Water input, formerly a producer. Eldorado Consol.
 24-8S-7E, NE NE NW. Carter Oil Co. #1 J. R. Davenport. 3076'. 11-11-66. Eldorado East.

WAYNE COUNTY

8-2S-9E, NE NE NE. Illinois Mid-Continent Company #1 Helen Evans. 3439'. 11-30-66. Goldengate North Consol.
 5-3S-9E, NW NE SW. Cullum & Lawhead #3 Agnes Shelton. 3325'. 11-18-66. Goldengate Consol.

WHITE COUNTY

26-3S-10E, NW SW NE. Ideal Drilling Co. #1 W. Millar. 3010'. 11-29-66. Albion Consol.
 24-4S-8E, SW SE NE. Shulman Brothers #2 Stocke Heirs. 3499'. 9-15-66. Water input, formerly a producer. Trumbull North.
 29-5S-8E, 365'SL, 330'EL, SW. Joe A. Dull #1 Loyd Price Unit. 3395'. 12-13-66. Enfield.
 24-6S-8E, SW SW SE. Shell Oil Co. #28-W Iron Waterflood Unit (formerly Carter Oil #4 Orval pool). 2575'. 12-1-66. Water input, formerly a producer. Roland Consol.
 2-6S-10E, NE NW SW. Dearborn Oil & Gas #1 Minita W. Trainer. 3003'. 12-3-66. Maunie North Consol.
 24-6S-10E, 380'NL, 300'WL, NE SE. Magnolia Petroleum Company #19 Sisson-Higgins. 2088'. 11-23-66. Maunie South.
 24-6S-10E, 380'NL, 330'WL, NW SE. Magnolia Petroleum #32 Sisson-Higgins. 2075'. 12-3-66. Maunie South.

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ILLINOIS GEOLOGICAL SURVEY
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- Bull. 89. Champlainian Series (Middle Ordovician) in Illinois (1963).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1965. (1966).
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- R. I. 216. Classification of Genevievian and Chesterian (Late Mississippian) Rocks of Illinois (1963).
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- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Iron-ton and Galesville (Cambrian) Sandstones in Illinois and Adjacent Areas (1966).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	



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